

INDEX OF FUNGI

PUBLISHED SINCE THE BEGINNING OF 1940

VOL. II

PART 13

1956

Notes. 1. Бондарцев, А. С., Трутовые Грибы Европейской Части СССР и Кавказа (Bondarzew, A. S., *The Bracket Fungi of the European Part of the U.S.S.R. and the Caucasus*, U.S.S.R. Academy of Sciences, Moscow and Leningrad, 1953) is referred to in this *Index* as 'Bondarzew, Трутовые грибы, 1953'.

2. Le Gal, *Les Discomycètes de Madagascar (Prodrome à une flore mycologique de Madagascar et Dépendances, IV)*, was printed in May, 1953: Professor R. Heim, under whose direction this series was published, states in a letter to the Director of the Royal Botanic Gardens, Kew, that it was distributed in December, 1953.

Abortiporus biennis ([Bull.] Fr.) Singer var. **sowerbei** (Fr.) Bondarzew, Трутовые грибы, p. 540, 1953. (Syn. *Daedalea biennis* [Bull.] Fr. β *D. sowerbei* Fr.).

Acremoniella meliophilpha Ciferri in *Sydowia*, 9, p. 323, 1955 on *Meliola swieteniae*.—Dominican Republic; and on *M. tonkinensis* var. *cecropiae*.

AcrospERMUM gaubae Petrak in *Sydowia*, 9, p. 564, 1955 on living and dead but attached leaves of *Banksia ericifolia*.—Pigeon House Range, Australia.

ACYTOSTELIUM Raper in *Mycologia*, 48, p. 179, 1956.—Acrasiales. Sp. typ.: *A. leptosomum*.

— **leptosomum** Raper in *Mycologia*, 48, p. 179, 1956 from forest soil.—U.S.A.

Aecidium gymnematiss T. S. Ramakrishnan & Sundaram in *Proc. Indian Acad. Sci.*, Sect. B, 38, p. 190, 1953 on leaves of *Gymnema silvestre*.—Madras, India.

— **puracense** Petrak in *Sydowia*, 9, p. 501, 1955 on young branches and petioles, and scantily on leaves, of *Dioscorea*.—Colombia.

— **triumfettae** Viennot-Bourgin (this *Index*, 2, p. 229) is a later homonym of *Aecidium triumfettae* P. Henn., 1896.

— **walayarensis** T. S. Ramakrishnan & Sundaram in *Proc. Indian Acad. Sci.*, Sect. B, 38, p. 191, 1953 on leaves of *Cordia obliqua*.—Madras, India.

— **zernyanum** Petrak in *Sydowia*, 9, p. 501, 1955 on leaves of *Polygonum serrulatum*.—Tanganyika.

Agaricus aestivalis (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 13, 1951. (Syn. *Psalliota aestivalis* Möll.). [This antedates *Agaricus aestivalis* (Möll.) Möll., 1952 (this *Index*, 2, p. 71).]

— var. **flavotactus** (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 13, 1951. [Syn. *Psalliota aestivalis* Möll. var. *flavotacta* Möll.]. [This antedates *Agaricus aestivalis* (Möll.) Möll. var. *flavotactus* (Möll.) Möll., 1952 (this *Index*, 2, p. 71).]

— **agrocymboides** Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 39, 1956.—Belgian Congo.

— **altipes** (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 12, 1951. (Syn. *Psalliota altipes* Möll.).

[This antedates *Agaricus altipes* (Möll.) Möll., 1952 (this *Index*, 2, p. 71).]

— **ardosiaecolor** Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 118, 1956.—Belgian Congo.

— **bambusicola** Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 104, 1956 in clump of bamboos.—Belgian Congo.

— **beelii** Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 111, 1956.—Belgian Congo.

— **benesi** (Pilát) Pilát in *Acta Mus. nat. Prag.*, 7, p. 56, 1951. (Syn. *Psalliota benesi* Pilát).

— **benzodorus** Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 29, 1956.—Belgian Congo.

— **bingensis** Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 72, 1956.—Belgian Congo.

— **bisporus** (Lange) Pilát in *Acta Mus. nat. Prag.*, 7, p. 46, 1951. (Syn. *Psalliota hortensis* (Cooke) W. G. Smith var. *bispora* Lange).

[This probably antedates *Agaricus bisporus* (Lange) Singer (this *Index*, 2, p. 71) which was not published till after 21st June, 1951.]

— **brunneolus** (Lange) Pilát in *Acta Mus. nat. Prag.*, 7, p. 10, 1951. [Syn. *Psalliota brunneola* Lange].

— **brunneopictus** Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 74, 1956.—Belgian Congo.

— **bukavuensis** Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 66, 1956.—Belgian Congo.

— **bulbillosus** Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 64, 1956.—Belgian Congo.

— **campester** Linn. ex Fr. var. **equester** (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 14, 1951. (Syn. *Psalliota campestris* (L. ex Fr.) Kummer var. *equestris* Möll.). [This antedates *Agaricus campestris* var. *equestris* (Möll.) Möll., 1952 (this *Index*, 2, p. 71).]

— var. **floccipes** (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 14, 1951. (Syn. *Psalliota campestris* (L. ex Fr.) Kummer var. *floccipes* Möll.). [This antedates *Agaricus campestris* var. *floccipes* (Möll.) Möll., 1952 (this *Index*, 2, p. 71).]

— var. **fuscipilosellus** (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 14, 1951. (Syn. *Psalliota campestris* (L. ex Fr.) Kummer var. *fuscipilosellus* Möll.). [This antedates *Agari-*

- cus campestris* var. *fuscospilosellus* (Möll.) Möll., 1952 (this *Index*, 2, p. 71).]
- var. *isabellinus* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 14, 1951. (Syn. *Psalliota campestris* (L. ex Fr.) Kummer var. *isabellina* Möll.). [This antedates *Agaricus campestris* var. *isabellinus* (Möll.) Möll., 1952 (this *Index*, 2, p. 71).]
 - *campestroides* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 20, 1956.—Belgian Congo.
 - *carminescens* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 87, 1956.—Belgian Congo.
 - var. *iners* Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 89, 1956.—Belgian Congo.
 - *carminostictus* Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 110, 1956.—Belgian Congo.
 - *cupreobrunneus* (J. Schäffer & Steer) Pilát in *Acta Mus. nat. Prag.*, 7, pp. 14 and 26, 1951. (Syn. *Psalliota campestris* (L. ex Fr.) Kummer var. *cupreobrunnea* J. Schäffer & Steer). [This antedates *Agaricus cupreobrunneus* (Schäff. & Steer) Möll., 1952 (this *Index*, 2, p. 71).]
 - *decoratus* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 25, 1951. (Syn. *Psalliota decorata* Möll.). [This antedates *Agaricus decoratus* (Möll.) Möll., 1952 (this *Index*, 2, p. 71).]
 - *depauperatus* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 6, 1951. (Syn. *Psalliota depauperata* Möll.). [This antedates *Agaricus depauperatus* (Möll.) Möll., 1952 (this *Index*, 2, p. 71).]
 - *erythrotrichus* Heinemann nom. nov. in *Bull. Jard. bot. Brux.*, 26, p. 96, 1956. (Syn. *Stropharia ealaensis* Beeli, non *Agaricus ealaensis* Beeli, 1928).
 - *fuscofibrillosus* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 7, 1951. (Syn. *Psalliota fuscofibrillosa* Möll.). [This antedates *Agaricus fuscofibrillosus* (Möll.) Möll., 1952 (this *Index*, 2, p. 71).]
 - *goossensiae* Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 42, 1956.—Belgian Congo.
 - *griseopunctatus* Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 114, 1956.—Belgian Congo.
 - *haematosarcus* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 82, 1956.—Belgian Congo.
 - * — *haemorrhoidarius* Schulz. var. *silvaticoides* Pilát in *Acta Mus. nat. Prag.*, 7, p. 71, 1951.—Czechoslovakia.
 - *heterocystis* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 49, 1956.—Belgian Congo.
 - *hortensis* (Cooke) Pilát in *Acta Mus. nat. Prag.*, 7, p. 37, 1951. (Syn. *Agaricus campestris* Linn. ex Fr. var. *hortensis* Cooke). [Non *Agaricus hortensis* Pers. ex Fr., 1821.]
 - *ingratus* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 17, 1951. (Syn. *Psalliota ingrata* Möll.). [Non *Agaricus ingratus* Schum. ex Fr., 1821. See also *Agaricus maleolens* Möll. (this *Index*, 2, p. 71).]
 - *iodolens* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 55, 1956.—Belgian Congo.
 - *kivuensis* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 76, 1956.—Belgian Congo.
 - *laeticolor* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 98, 1956.—Belgian Congo.
 - *lateriticolor* Heinemann nom. nov. in *Bull. Jard. bot. Brux.*, 26, p. 105, 1956. (Syn. *Agaricus lateritius* Fr., 1821).
 - *lividonitidus* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 13, 1951. (Syn. *Psalliota lividonitida* Möll.). [This antedates *Agaricus lividonitidus* (Möll.) Möll., 1952 (this *Index*, 2, p. 71).]
 - *macrosporus* (Möller & J. Schäffer) Pilát in *Acta Mus. nat. Prag.*, 7, p. 78, 1951. (Syn. *Psalliota arvensis* (Schaeff. ex Fr.) Kummer subsp. *macrospora* Möller & J. Schäffer). [This antedates *Agaricus macrosporus* (Möll. & Schäff.) Möll., 1952 (this *Index*, 2, p. 71).]
 - *maiusculus* Pilát in *Acta Mus. nat. Prag.*, 11B, No. 2 (Bot. No. 1), p. 20, 1955.—Czechoslovakia.
 - *mediofuscus* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 8, 1951. (Syn. *Psalliota mediofusca* Möll.). [This antedates *Agaricus mediofuscus* (Möll.) Möll., 1952 (this *Index*, 2, p. 71).]
 - *meleagris* (J. Schäffer) Pilát in *Acta Mus. nat. Prag.*, 7, p. 106, 1951. (Syn. *Psalliota meleagris* J. Schäffer). [Non *Agaricus meleagris* Sow. ex Pers., 1828.]
 - var. *nigricans* (Vel.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 114, 1951. (Syn. *Psalliota nigricans* Velenovský).
 - *minimus* (Ricken) Pilát in *Acta Mus. nat. Prag.*, 7, p. 102, 1951. (Syn. *Psalliota minima* Ricken).
 - *niger* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 52, 1956.—Belgian Congo.
 - *ochrascens* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 37, 1956.—Belgian Congo.
 - *olivellus* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 80, 1956.—Belgian Congo.
 - *porphyreus* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 13, 1951. (Syn. *Psalliota porphyrea* Möll.). [Non *Agaricus porphyrius* Fr., 1821. See also *Agaricus porphyrocephalus* Möll. (this *Index*, 2, p. 72).]
 - *pseudoniger* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 69, 1956.—Belgian Congo.
 - *pulverotectus* Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 108, 1956.—Belgian Congo.
 - *purpurascens* (Cooke) Pilát in *Acta Mus. nat. Prag.*, 7, p. 10, 1951. (Syn. *Agaricus arvensis* Schaeff. ex Secr. var. *purpurascens* Cooke). [Non *Agaricus purpurascens* Alb. & Schw. ex Fr., 1821.]
 - *rufolanosus* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 85, 1956.—Belgian Congo.
 - * — *silvaticus* Schaeff. ex Fr. [as 'sensu Ricken, non Bresadola'] var. *pallens* Pilát in *Acta Mus. nat. Prag.*, 7, p. 67, 1951 in deciduous woods.—Czechoslovakia.
 - *spissus* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 5, 1951. (Syn. *Psalliota spissa* Möll.). [Non *Agaricus spissus* Fr., 1821. See also *Agaricus spissicaulis* Möll. (this *Index*, 2, p. 72).]
 - *squamuliferus* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 7, 1951. (Syn. *Psalliota squamulifera* Möll.). [This antedates *Agaricus squamuliferus* (Möll.) Möll., 1952 (this *Index*, 2, p. 72).]
 - *subedulis* Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 22, 1956.—Belgian Congo.

- *subfloccosus* (Lange) Pilát in *Acta Mus. nat. Prag.*, 7, p. 49, 1951. (Syn. *Psalliota subfloccosa* Lange).
- *variegatus* (Möll.) Pilát in *Acta Mus. nat. Prag.*, 7, p. 20, 1951. (Syn. *Psalliota variegata* Möll.). [Non *Agaricus variegatus* Scop. ex Fr. See also *Agaricus variegans* Möll. (this *Index*, 2, p. 72).]
- *volvatus* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 61, 1956.—Belgian Congo.
- *volvatus* (Pearson) Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 24, 1956. (Syn. *Psalliota volvata* Pearson).
- *xanthosarcus* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 26, p. 58, 1956.—Belgian Congo.
- Albugo caryophyllacearum** (Wallr.) Ciferri & Biga apud Biga in *Sydowia*, 9, p. 349, 1955. (Syn. *Erysibe sphaerica* Wallr. β *caryophyllacearum* Wallr.).
- *centaurii* (Hansford) Ciferri & Biga apud Biga in *Sydowia*, 9, p. 355, 1955. (Syn. *Cystopus centaurii* Hansford).
- *cynoglossi* (Unamuno) Ciferri & Biga apud Biga in *Sydowia*, 9, p. 354, 1955. (Syn. *Cystopus cynoglossi* Unamuno).
- *evoluli* (Damle) Ciferri & Biga apud Biga in *Sydowia*, 9, p. 354, 1955. (Syn. *Cystopus evoluli* Damle).
- *gomphrenae* (Speg.) Ciferri & Biga apud Biga in *Sydowia*, 9, p. 347, 1955. (Syn. *Cystopus gomphrenae* Speg.).
- *hydrocotyles* Petrak in *Sydowia*, 9, p. 559, 1955 on *Hydrocotyle laxiflora*.—Australian Capital Territory.
- *ipomoeae-panduratae* (Schwein.) Swingle var. *tiliacea* Ciferri & Biga [as '*tiliaceae*'] apud Biga in *Sydowia*, 9, p. 354, 1955 on *Ipomoea tiliacea*.—America.
- *mauginii* (Parisi) Ciferri & Biga apud Biga in *Sydowia*, 9, p. 353, 1955. (Syn. *Cystopus candidus* (Pers. ex Chev.) Lév. var. *mauginii* Parisi).
- *resedae* (Jacq.) Ciferri & Biga apud Biga in *Sydowia*, 9, p. 353, 1955. (Syn. *Cystopus candidus* (Pers. ex Chev.) Lév. forma *resedae* Jacewski).
- *tilleae* (Lagerh.) Ciferri & Biga apud Biga in *Sydowia*, 9, p. 353, 1955. (Syn. *Cystopus tilleae* Lagerh.).
- *tragopogonis* (Pers.) Schroet. var. *cirsii* Ciferri & Biga apud Biga in *Sydowia*, 9, p. 357, 1955 on *Cirsium oleraceum*.—Europe.
- var. *inulae* Ciferri & Biga apud Biga in *Sydowia*, 9, p. 357, 1955 on *Inula hirta*.—Europe.
- var. *pyrethri* Ciferri & Biga apud Biga in *Sydowia*, 9, p. 356, 1955 on *Pyrethrum* [*Chrysanthemum*] *parthenium*.—Europe.
- var. *xeranthemi-annui* (Säv. & Rayss) Biga in *Sydowia*, 9, p. 356, 1955. [Syn. *Cystopus tragopogonis* (Pers.) Oudem. forma *xeranthemi-annui* Säv. & Rayss].
- Aleurodiscus limoniporus** Reid in *Kew Bull.*, 1955, p. 631, 1956 on recently felled stump of ? *Nothofagus cunninghamii*.—Victoria, Australia.
- ALLELOCHAETA** Petrak in *Sydowia*, 9, p. 464, 1955.—Melanconiales. Sp. typ.: *A. gaubae*.
- *gaubae* Petrak in *Sydowia*, 9, p. 464, 1955 on withered but attached leaves of *Callistemon lanceolatus*.—New South Wales, Australia.
- Alnicola inculta** (Peck) Singer in *Sydowia*, 9, p. 406, 1955. (Syn. *Galera inculta* Peck).
- *mirabilis* (Atk.) Singer in *Sydowia*, 9, p. 406, 1955. (Syn. *Galerula mirabilis* Atk.).
- Alternaria porri** (Ell.) Cif. forma *specialis lallelantiae* T. Schmidt in *PflSchBer.*, 12, p. 12, 1954 [with Latin diagnosis] on *Lallelantia iberica*.—Europe.
- Amanita lilloi** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 245, 1952.—Argentina.
- *neglecta* Murrill (this *Index*, 2, p. 207) is a later homonym of *Amanita neglecta* Boedijn (this *Index*, 2, p. 72).
- *rhodophylla* Imazeki & Toki (this *Index*, 2, p. 207) is a later homonym of *Amanita rhodophylla* Beeli in *Bull. Soc. Bot. Belg.*, 63, p. 103, 1931.
- Amazonia piperis** (Syd.) Hansford in *Sydowia*, 9, pp. 1 and 26, 1955. (Syn. *Actinodothis piperis* Syd.).
- *stevensii* Hansford nom. nov. in *Sydowia*, 9, p. 27, 1955. (Syn. *Actinodothis perrottetiae* Stev. [non *Amazonia perrottetiae* Stev., 1925]). On *Perrottetia sandwicensis*.
- *suttoniae* (Stev.) Hansford in *Sydowia*, 9, p. 28, 1955. (Syn. *Actinodothis suttoniae* Stev.).
- *toquian* Petrak in *Sydowia*, 9, p. 530, 1955 on leaves of *Ternstroemia toquian*.—Philippines.
- Amphididymella ahmadi** Müller & Corbaz in *Sydowia*, 9, p. 256, 1955 on dead stems of *Smilax parvifolia* and *Berberis*.—Pakistan.
- Amphisphaerella varians** (Luc) Müller & Arx in *Phytopath. Z.*, 24, p. 368, 1955. (Syn. *Phaeobotryosphaeria varians* Luc).
- Amphisphaeria lantanæ** K. Ramakrishnan in *Proc. Indian Acad. Sci., Sect. B.*, 42, p. 249, 1955 on dead twigs of *Lantana camara* var. *aculeata*.—India.
- Amylirosa haraeana** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 48, 1955 on dead stems of *Phyllostachys reticulata*.—Japan.
- Amyloporia crassa** (Karst.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 50, 1941. [Syn. *Physisporinus crassus* Karst.]. [Genus not validly published till 1944: this *Index*, 1, p. 98.]
- *lenis* (Karst.) Bondarzew & Singer ex Bondarzew, Трутовые грибы, p. 149, 1953. (Syn. *Physisporus lenis* Karst.). [Combination invalidly proposed in *Ann. mycol., Berl.*, 39, p. 50, 1941.]
- var. *radicata* (Bourd. & Galz.) Bondarzew, Трутовые грибы, p. 151, 1953. (Syn. *Poria calcea* (Fr.) Bres. A. *coriacea* (e) *radicata* Bourd. & Galz.).
- *turkestanica* (Pilát) Bondarzew, Трутовые грибы, p. 155, 1953. (Syn. *Poria turkestanica* Pilát).
- *xantha* (Fr.) Bondarzew & Singer ex Bondarzew, Трутовые грибы, p. 153, 1953. (Syn. *Polyporus xanthus* Fr.). [Combination invalidly proposed in *Ann. mycol., Berl.*, 39, p. 50, 1941.]
- Anisomyces caucasicus** (Bres.) Bondarzew, Трутовые грибы, p. 282, 1953. (Syn. *Trametes odorata* [Wulf.] Fr. var. *caucasica* Bres.).
- * **ANIXIELLA** Saito & Minoura in *J. Ferment. Technol.*, 26, p. 4, 1948.—Perisporiaceae. [Diagnosis in Japanese.] Sp. typ.: *A. reticulispora*.
- * **reticulispora** Saito & Minoura in *J. Ferment. Technol.*, 26, p. 4, 1948. [Diagnosis in Japanese.]
- * **Anixiopsis japonica** Saito & Minoura (this

- Index*, 2, p. 207). The correct reference is *J. Ferment. Technol.*, 26, p. 3, 1948. [Diagnosis in Japanese.]
- *—**multispora** Saito & Minoura (this *Index*, 2, p. 207). The correct reference is *J. Ferment. Technol.*, 26, p. 4, 1948. [Diagnosis in Japanese.]
- Annellophora indica** Subramanian in *J. Indian bot. Soc.*, 35, p. 53, 1956 on leaves of *Photinia*.—Madras Province, India.
- ANTHASTHOOPA** Subramanian & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 43, p. 173, 1956.—Sphaeropsidales. Sp. typ.: *A. simba*.
- simba** Subramanian & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 43, p. 174, 1956 on dead legumes of *Caesalpinia pulcherrima*.—Madras Province, India.
- ***Anthoblastomyces campinensis** Verona & Zardetto de Toledo [as '*Anthoblastomyces campinensis*, n., ad interim'] in *Ann. Fac. Agr. Pisa*, 15, p. 24, 1954. [Pagination of separate: separate no. 314.]
- *—**cryptococcoides** Verona & Zardetto de Toledo [as '*Anthoblastomyces cryptococcoides*, n., ad interim'] in *Ann. Fac. Agr. Pisa*, 15, p. 26, 1954. [Pagination of separate: separate no. 314.]
- *—**saccharophilus** Verona & Zardetto de Toledo [as '*Anthoblastomyces saccharophilus*, n., ad interim'] in *Ann. Fac. Agr. Pisa*, 15, p. 22, 1954. [Pagination of separate: separate no. 314.]
- Anthostoma rostratum** Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 180, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- Anthostomella heveae** Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 182, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- hibisci** K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 42, p. 249, 1955 on dead stems of *Hibiscus rosa-sinensis*.—India.
- wyalongensis** Petrak in *Sydowia*, 9, p. 563, 1955 on withered leaves of *Dianella revoluta*.—New South Wales, Australia.
- Antrodia stereoides** (Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 61, 1941. [Syn. *Polyporus stereoides* Fr.]
- Aphanomyces laevis** de Bary forma **keratinophilus** Ookubo & Kobayasi in *Nagaoa*, 5, p. 5, 1955 from soil of rice fields, etc., growing on bait of human hair and nails.—Japan.
- Aphanostigme rubi** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 114, 1954 on leaves of *Rubus moluccanus*.—New South Wales, Australia.
- Apiospora liliacearum** Petrak in *Sydowia*, 9, p. 559, 1955 on withered shoots of *Geitonoplesium cymosum* and *Smilax australis*.—New South Wales, Australia.
- shiraiana** (Miyake & Hara) Hara [as 'nom. nov.'], *A List of Japanese Fungi*, p. 19, 1954. (Syn. *Munkia shiraiana* Miyake & Hara).
- Asporium buxi** (Bondarzew) Bondarzew & Singer ex Bondarzew, Трутовые грибы, p. 161, 1953. (Syn. *Poria buxi* Bondarzew). [Combination invalidly proposed in *Ann. mycol., Berl.*, 39, p. 50, 1941.]
- confusum** (Bres.) Bondarzew, Трутовые грибы, p. 164, 1953. (Syn. *Poria confusa* Bres.).
- pilati** (Bourd.) Bondarzew & Singer ex Bondarzew, Трутовые грибы, p. 159, 1953. (Syn. *Poria pilati* Bourd.). [Combination invalidly proposed in *Ann. mycol., Berl.*, 39, p. 50, 1941.]
- rancidum** (Bres.) Bondarzew & Singer ex Bondarzew, Трутовые грибы, p. 160, 1953. (Syn. *Poria rancida* Bres.). [Combination invalidly proposed in *Ann. mycol., Berl.*, 39, p. 50, 1941.]
- semisupinum** (Berk. & Curt.) Bondarzew, Трутовые грибы, p. 161, 1953. (Syn. *Polyporus semisupinus* Berk. & Curt.).
- vulgare** (Fr.) Bondarzew & Singer [as '(Fr. sens. Bres.)'] ex Bondarzew, Трутовые грибы, p. 163, 1953. (Syn. *Polyporus vulgare* Fr.). [Combination invalidly proposed in *Ann. mycol., Berl.*, 39, p. 50, 1941.]
- Appendiculella acaena** Hansford in *Sydowia*, 9, p. 28, 1955 on leaves of *Acaena*.—Ecuador.
- doliocarpi** Hansford in *Sydowia*, 9, p. 29, 1955 on leaves of *Doliocarpus*.—Panama.
- echinata** (Gaill.) Hansford in *Sydowia*, 9, p. 50, 1955. (Syn. *Meliola echinata* Gaill.).
- echinus** (P. Henn.) Höhn. var. **domingensis** Hansford in *Sydowia*, 9, p. 29, 1955 on leaves of *Cecropia peltata*.—San Domingo.
- larvivormis** (P. Henn.) Höhn. var. **major** Hansford in *Sydowia*, 9, p. 30, 1955 on leaves of *Acalypha diversifolia*.—Honduras.
- perrottetiae** (Stev.) Hansford in *Sydowia*, 9, p. 31, 1955. (Syn. *Amazonia perrottetiae* Stev.).
- ugandensis** (Hansf.) Hansford in *Sydowia*, 9, p. 51, 1955. (Syn. *Irene ugandensis* Hansford).
- vernoniae** (Stev.) Hansford in *Sydowia*, 9, p. 31, 1955. (Syn. *Irene sororcula* (Speg.) Stev. var. *vernoniae* Stev.).
- Armiliariella clavuligera** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 70, 1952.—Argentina.
- densifolia** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 72, 1952.—Argentina.
- Arthrobotryum coonoorense** Subramanian in *Proc. Indian Acad. Sci.*, Sect. B, 42, p. 285, 1955 on leaves of *Thysanolaena maxima*.—Madras Province, India.
- Ascobolus orientalis** (Pat.) Le Gal, *Les Discomycètes de Madagascar*, p. 75, 1953. (Syn. *Phaeopeziza orientalis* Pat.).
- Ascochyta baumgartneri** Petrak in *Sydowia*, 9, p. 578, 1955 on leaves of *Taraxacum serotinum*.—Austria.
- heterodendri** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 132, 1954 on leaves of *Heterodendrum alvifolium*.—South Australia.
- Aspergillus aeneus** Sappa in *Allionia*, 2, p. 84, 1954 from forest soil.—Italian Somaliland.
- asperescens** Stolk in *Leeuwenhoek ned. Tijdschr.*, 20, p. 303, 1954, in soil in cave.—England.
- eburneocreus** Sappa in *Allionia*, 2, p. 80, 1954 from forest soil.—Italian Somaliland.
- funiculosus** G. Smith in *Trans. Brit. mycol. Soc.*, 39, p. 111, 1956 from soil.—Nigeria.
- multicolor** Sappa in *Allionia*, 2, p. 87, 1954 from forest soil.—Italian Somaliland.
- nutans** McLennan & Ducker apud McLennan, Ducker & Thrower in *Aust. J. Bot.*, 2, pp. 355 and 357, 1954 from acid, sandy soil.—Australia.
- unilateralis** Thrower apud McLennan, Ducker & Thrower in *Aust. J. Bot.*, 2, pp. 358

- and 359, 1954 from rhizosphere of *Epacris impressa* and of *Hibbertia fasciculata*.—Australia. [The legend to fig. 2 on p. 359 refers to fig. 3 on p. 360.]
- **viridinutans** Ducker & Thrower apud McLennan, Ducker & Thrower in *Aust. J. Bot.*, **2**, pp. 357 and 360, 1954 in faeces of *Oryctolagus cuniculus* and from acid, sandy soil.—Australia. [The legend to fig. 3 on p. 360 refers to fig. 2 on p. 359.]
- Asterina clematidis** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 107, 1954 on leaves of *Clematis glycinoides*.—New South Wales, Australia.
- **densa** Syd. var. **australiensis** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 108, 1954 on leaves of *Pittosporum undulatum*.—New South Wales, Australia.
- **doryphorae** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 109, 1954 on leaves of *Doryphora sassafras*.—New South Wales, Australia.
- **drimidicola** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 109, 1954 on leaves of *Drimys* [as '*Drimis*'] *insipida*.—New South Wales, Australia.
- **fieldiae** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 107, 1954 on leaves of *Fieldia australis*.—New South Wales, Australia.
- **knysnae** Doidge var. **australiensis** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 110, 1954 on leaves of *Canthium coprosmoides*.—New South Wales, Australia.
- **malleae** Hansford in *Sydowia*, **9**, p. 80, 1955 on leaves of *Mallea rothii* [*Cipadessa fruticosa*].—Ceylon.
- **markhamiae** Hansford in *Sydowia*, **9**, p. 79, 1955 on leaves of *Markhamia platycalyx*.—Tanganyika.
- **oritis** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 110, 1954 on leaves of *Orites excelsa*.—New South Wales, Australia.
- **pouzolziae** Petrak, this *Index*, **2**, p. 183, published on 1st September, 1954, antedates A. **pouzolziae** Hansford, this *Index*, **2**, p. 208, published on 18th December, 1954.
- ASTEROCHAETE** (Pat.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 58, 1941. [*Leucoporus* Quel. sect. *Asterochaete* Pat. in *Bull. Soc. mycol. Fr.*, **30**, p. 40, 1914.] Spec. typ.: A. **megalopora** (Mont.) Bondarzew & Singer.—Polyporaceae.
- **cinnamomeosquamulosa** (P. Henn.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 58, 1941. [Syn. *Polyporus cinnamomeosquamulosus* P. Henn.].
- **coracina** (Murr.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 58, 1941. [Syn. *Polyporus coracinus* Murr.].
- **megalopora** (Mont.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 58, 1941. [Syn. *Polyporus megaloporus* Mont.].
- **russiceps** (Berk. & Br.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 58, 1941. [Syn. *Polyporus russiceps* Berk. & Br.].
- Asterolibertia crustacea** (Ell. & Ev.) Hansford in *Sydowia*, **9**, p. 80, 1955. (Syn. *Asterella crustacea* Ell. & Ev.).
- **cryptocaryae** (Cooke) Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 106, 1954. (Syn. *Asterina cryptocaryae* Cooke).
- var. **nodulifera** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 106, 1954 on leaves of *Cryptocarya rigida*.—New South Wales, Australia.
- **peruviana** Hansford in *Sydowia*, **9**, p. 81, 1955 on *Bignoniaceae*.—Peru.
- Asteromella heucherae** (Ell. & Ev.) Petrak in *Sydowia*, **9**, p. 493, 1955. (Syn. *Phyllosticta heucherae* Ell. & Ev.).
- **innumera** (Cooke & Harkn.) Petrak in *Sydowia*, **9**, p. 494, 1955. (Syn. *Phyllosticta innumera* Cooke & Harkn.).
- **lupini** (Ell. & Ev.) Petrak in *Sydowia*, **9**, p. 495, 1955. (Syn. *Phoma lupini* Ell. & Ev.).
- **saponariae** (Fuckel) Petrak in *Sydowia*, **9**, p. 492, 1955. (Syn. *Ascochyta saponariae* Fuckel).
- Asterostromella luteopora** (Bond.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 48, 1941. [Syn. *Poria luteopora* Bondarzew.].
- Asterotus argentinus** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 107, 1952.—Argentina.
- **bicolor** (Mont.) Singer in *Sydowia*, **9**, p. 376, 1955. (Syn. *Panus bicolor* Mont.).
- **chilensis** (Singer) Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 106, 1952. (Syn. *Resupinatus chilensis* Singer).
- Astrosphaeriella fuscomaculans** Yamamoto apud Yamamoto, Maeda & Oyasu in *Sci. Rep. Hyogo Univ. Agric.* (Agric. Ser.), **1**, p. 63, 1954 on dead stems of *Phyllostachys nigra* var. *henonis*.—Japan.
- Baeostratoporus canaliculatus** (Pat.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 62, 1941. [Syn. *Polyporus canaliculatus* Pat.]. [Genus not validly published till 1944: this *Index*, **1**, p. 98.]
- Balladyna fraseri** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 100, 1954 on leaves of *Canthium coprosmoides*.—New South Wales, Australia.
- **sydowii** Petrak in *Sydowia*, **9**, p. 532, 1955 on leaves of *Neonauclaea bartlingii* and on *N. vidalii*.—Philippines.
- Balladynella byrsonimae** Hansford in *Sydowia*, **9**, p. 84, 1955 on leaves of *Byrsonima*.—San Domingo.
- Balladynopsis ledermannii** (Syd.) Hansford in *Sydowia*, **9**, p. 52, 1955. (Syn. *Balladyna ledermannii* Syd.).
- BANKERA** Coker & Beers ex Pouzar in *Čes. Mykol.*, **9**, p. 95, 1955.—Hydnaceae. Sp. typ.: *Hydnum fuligineoalbum* Schmidt ex Fr. [Genus originally published with English diagnosis only: this *Index*, **2**, p. 36.]
- **fuligineoalba** (Schmidt ex Fr.) Coker & Beers ex Pouzar in *Čes. Mykol.*, **9**, p. 96, 1955. (Syn. *Hydnum fuligineoalbum* Schmidt ex Fr.). [This validates the combination first proposed by Coker & Beers, 1951: this *Index*, **2**, p. 36.]
- **infundibulum** (Swartz ex Fr.) Pouzar in *Čes. Mykol.*, **9**, p. 96, 1955. (Syn. *Hydnum infundibulum* Swartz ex Fr.).
- **violacea** (Quél.) Pouzar in *Čes. Mykol.*, **9**, p. 96, 1955. (Syn. *Hydnum violaceum* Quél.).
- **violascens** (Alb. & Schw. ex Fr.) Pouzar in *Čes. Mykol.*, **9**, p. 96, 1955. (Syn. *Hydnum violascens* Alb. & Schw. ex Fr.).
- BEENAKIA** Reid in *Kew Bull.*, 1955, p. 635, 1956.—Hydnaceae. Sp. typ.: *B. dacostae*.
- **dacostae** Reid in *Kew Bull.*, 1955, p. 635, 1956 on rotten limbs and branches in wet forest.—Victoria, Australia.
- Belonioscypha culmicola** (Desm.) Dennis in

- Mycol. Pap., C.M.I.*, 62, p. 39, 1956. (Syn. *Peziza culmicola* Desm.).
- Belonopsis longispora** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 35, 1955 on dead leaf-sheath of *Pleioblastus simoni*.—Japan.
- Bispora antennata** (Pers.) Arnaud in *Bull. Soc. mycol. Fr.*, 69 (1953), p. 282, 1954. (Syn. *Monilia antennata* Pers. ex Fr.). [Combination already made by Mason, 1953 (this *Index*, 2, p. 144).]
- Boletellus ananaecephus** (Berk.) Singer in *Sydowia*, 9, p. 423, 1955. (Syn. *Boletus ananaecephus* Berk.).
- **rufescens** (Cooke & Mass.) Singer in *Sydowia*, 9, p. 424, 1955. (Syn. *Strobilomyces rufescens* Cooke & Mass.).
- **squamatus** (Berk.) Singer in *Sydowia*, 9, p. 424, 1955. (Syn. *Boletus squamatus* Berk.).
- **verrucarius** (Berk.) Singer in *Sydowia*, 9, p. 425, 1955. (Syn. *Boletus verrucarius* Berk.).
- Boletopsis grisea** (Peck) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 47, 1941. [Syn. *Polyporus griseus* Peck].
- Bombardia culmigena** (Sacc. & Speg.) Fernier in *Rev. Mycol., Paris*, 19, Suppl. Colon., 1, p. 17, 1954. (Syn. *Sordaria lanuginosa* (Fr.) Sacc. subsp. *culmigena* Sacc. & Speg.).
- **manihotis** Fernier in *Rev. Mycol., Paris*, 19, Suppl. Colon., 1, p. 5, 1954 on dead twigs of *Manihot utilisima*.—Oubangui-Chari, French Equatorial Africa.
- Bondarzewia berkeleyi** (Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 47, 1941. [Syn. *Polyporus berkeleyi* Fr.].
- **talpae** (Cke.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 47, 1941. [Syn. *Polyporus talpae* Cke.].
- Botryodiplodia celtidis** Dias & Da Camara (this *Index*, 2, p. 209) is a later homonym of *Botryodiplodia celtidis* (Ell. & Ev.) Petrak & Sydow, 1926.
- **circinans** (Berk. & Br.) Petrak (this *Index*, 2, p. 144). Combination already made by Petrak, 1924.
- **meliae** Ahmad (this *Index*, 2, p. 183) is a later homonym of *Botryodiplodia meliae* (Ell. & Ev.) Ell. & Ev., 1902.
- **phaseoli** (Maubl.) Thirumalachar in *Phytopathology*, 43, p. 610, 1953. (Syn. *Macrophoma phaseoli* Maubl.).
- **pistaciae** Dias & Da Camara (this *Index*, 2, p. 209) is a later homonym of *Botryodiplodia pistaciae* Cristinzio, 1938.
- **ricinincola** Ahmad (this *Index*, 2, p. 183) is a later homonym of *Botryodiplodia ricinicola* (Sacc.) Petrak, 1929.
- Botryosphaeria abietina** (Prill. & Delacr.) Arx & Müller (this *Index*, 2, p. 183). Combination already made by Maublanc in *Bull. Soc. mycol. Fr.*, 23, p. 169, 1907.
- **banksiae** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 117, 1954 on leaves of *Banksia marginata*.—South Australia.
- Botrytis luteobrunnea** Krzemieniewska & Badura in *Acta Soc. Bot. Polon.*, 23, p. 754, 1954 from litter and soil of beech-woods.—Poland.
- **rudiculoides** Krzemieniewska & Badura in *Acta Soc. Bot. Polon.*, 23, p. 754, 1954 from litter and soil of beech-woods.—Poland.
- Brachydesmium claviforme** (Preuss) Arnaud in *Bull. Soc. mycol. Fr.*, 69 (1953), p. 287, 1954. [Syn. *Sporidesmium clavaeforme* Preuss].
- Broomella miakei** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 43, 1955 on leaves of *Sasa tyugokensis*.—Japan.
- **montaniensis** (Ell. & Everh.) Müller & Ahmad in *Sydowia*, 9, p. 233, 1955. (Syn. *Lophiostoma montaniense* Ell. & Everh.).
- **pustulata** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 42, 1955 on leaves of *Sasamorpha amabilis*.—Japan.
- Byssoschlamys trisporus** (Hotson) Cain in *Canad. J. Bot.*, 34, p. 140, 1956. (Syn. *Arachniotus trisporus* Hotson).
- Byssocorticium sartoryi** (Bourd. & Maire) Bondarzew & Singer ex Bondarzew, Трутовые грибы, p. 592, 1953. (Syn. *Poria sartoryi* Bourd. & Maire). [Combination invalidly proposed in *Ann. mycol., Berl.*, 39, p. 48, 1941.]
- **terrestre** ([DC.] Fr.) Bondarzew & Singer [as 'terrestis' (DC. sensu Bourd. & Galz.)] ex Bondarzew, Трутовые грибы, p. 591, 1953. [Basonym *Polyporus terrestris* [DC.] Fr.]. [Combination invalidly proposed in *Ann. mycol., Berl.*, 39, p. 48, 1941.]
- Caeoma torosum** Petrak in *Sydowia*, 9, p. 502, 1955 on indet. live twig.—Peru.
- Cainia incarcerationa** (Desm.) Müller & Arx in *Phytopath. Z.*, 24, p. 361, 1955. (Syn. *Sphaeria incarcerationa* Desm.).
- Calcarisporium pallidum** Tubaki in *Nagaoa*, 5, p. 13, 1955 on *Stemonitis fusca*.—Japan.
- CALLISTOSPORA** Petrak in *Sydowia*, 9, p. 571, 1955.—Sphaeropsidales. Sp. typ.: *C. gaubae*.
- **gaubae** Petrak in *Sydowia*, 9, p. 571, 1955 on withered stems of *Danthonia frigida*.—New South Wales, Australia.
- Calloriella nipteroides** Le Gal, *Les Discomycètes de Madagascar*, p. 419, 1953 on rotten wood.—Madagascar.
- Calosphaeria striaeformis** Petrak in *Sydowia*, 9, p. 532, 1955 on rotting haulms of a bambusinous plant.—Philippines.
- Calospora atropustulata** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 56, 1955 on dead stems of *Phyllostachys reticulata*.—Japan.
- Calycella monilifera** (Fuckel) Dennis in *Mycol. Pap., C.M.I.*, 62, p. 44, 1956. (Syn. *Bispora monilifera* Fuckel).
- **subpallida** (Rehm) Dennis in *Mycol. Pap., C.M.I.*, 62, p. 45, 1956. (Syn. *Phialea subpallida* Rehm).
- Camarophyllus hymenoccephalus** (Smith & Hesler) M. Lange in *Friesia*, 4, p. 63, 1950. (Syn. *Hygrophorus hymenoccephalus* Smith & Hesler).
- Camarosporium armeriae** Nicolas & Aggery in *Cah. Path. vég. Ent. agric.*, 1942, p. 35, 1942 on stems of *Armeria plantaginea*.—France.
- **coggyriae** Zerova in *J. Bot. Acad. Sci. Ukr.*, 8, 3, p. 77, 1951 on *Cotinus coggyria*.—Ukraine.
- **salicorniae** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 137, 1954 on twigs of *Salicornia australis*.—South Australia.
- **samueli** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 137, 1954 on leaves and stems of *Salsola kali*.—South Australia.
- Campanella merulina** (Berk. & Curt.) Singer [as 'merulinus'] in *Sydowia*, 9, p. 368, 1955. (Syn. *Marasmius merulinus* Berk. & Curt.).

- Camptomeris sinensis* (Petrak) Petrak in *Sydowia*, **9**, p. 496, 1955. (Syn. *Epicoccum sinense* Petrak).
- **Candida intermedia* (Cif. & Ashf.) Lang. & Guerra var. *ethanophila* Verona & Zardetto de Toledo in *Ann. Fac. Agr. Pisa*, **15**, p. 16, 1954. [Pagination of separate: separate no. 314.]
- *—*koshuensis* Yokotsuka & Gotō in *J. agric. chem. Soc. Japan*, **29**, p. 132, 1955 from wine film.—Japan.
- membranaefaciens* (Lodder & Kreger-van Rij) Wickerham & Burton in *J. Bact.*, **68**, p. 597, 1954. (Syn. *Candida guilliermondii* (Cast.) Lang. & Guerra var. *membranaefaciens* Lodder & Kreger-van Rij).
- *—*polymorpha* Ohara & Nonomura in *J. agric. chem. Soc. Japan*, **28**, p. 717, 1954 on 'a mash and koji of tamari-soya'.—Japan.
- silvicola* Shifrine & Phaff in *Mycologia*, **48**, p. 47, 1956 from *Ips emarginatus* in *Pinus jeffreyi*.—California, U.S.A.
- *—*yokotsukaensis* Yokotsuka & Gotō in *J. agric. chem. Soc. Japan*, **29**, p. 134, 1955 from wine film.—Japan.
- Cantharellula graveolens* (Peterson) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, Ed. 2, IIb, p. 77, 1955. (Syn. *Omphalia graveolens* Peterson).
- Cenangium singulare* (Rehm) Davidson & Cash in *Phytopathology*, **46**, p. 36, 1956. (Syn. *Cenangium populneum* (Pers.) Rehm var. *singulare* Rehm).
- Cephalosporium mycophilum* (Corda) Tubaکی in *Nagaoa*, **5**, p. 15, 1955. (Syn. *Hyalopus mycophilus* Corda).
- roseogriseum* Saksena in *Mycologia*, **47** (1955), p. 895, 1956 from soil.—India.
- Ceraporina camaresiana* (Bourd. & Galz.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 50, 1941. [Syn. *Poria camaresiana* Bourd. & Galz.].
- gilvella* (Pilat) Bondarzew, Трутовые грибы, p. 147, 1953. (Syn. *Poria gilvella* Pilat).
- incarnata* (Fr.) Bondarzew [as 'Fr. sensu Bres.'], Трутовые грибы, p. 145, 1953. (Syn. *Poria incarnata* Fr.).
- mellita* (Bourd.) Bondarzew & Singer [as 'Bourd. & Galz.'], in *Ann. mycol.*, *Berl.*, **39**, p. 50, 1941. [Syn. *Poria mellita* Bourd.].
- pseudogilvescens* (Pilat) Bondarzew, Трутовые грибы, p. 148, 1953. (Syn. *Poria pseudogilvescens* Pilat).
- subpudorina* (Pilat) Bondarzew, Трутовые грибы, p. 148, 1953. (Syn. *Poria subpudorina* Pilat).
- Ceratocystis fagi* (Loos) Paclt in *Čes Mykol.*, **8**, p. 80, 1954. (Syn. *Ceratostomella fagi* Loos). [Combination already made by Moreau, 1952: this *Index*, **2**, p. 117.]
- Ceratophora caucasica* (Bres.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 54, 1941. [Syn. *Trametes odorata* ([Wulf.] Fr.) var. *caucasica* Bres.].
- odorata* ([Wulf.] Fr.) Bondarzew & Singer [as 'Wulf. ex Fr.'], in *Ann. mycol.*, *Berl.*, **39**, p. 54, 1941. [Syn. *Polyporus odoratus* [Wulf.] Fr.].
- Ceratospheeria crossandrae* K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, **42**, p. 251, 1955 on dead twigs of *Crossandra undulataefolia*.—India.
- Cercospora ahmadii* Petrak in *Sydowia*, **9**, p. 495, 1955 on leaves of *Marsdenia roylei*.—Pakistan.
- atrofilliformis* Yen, Lo and Chi in *J. Sugar Cane Res.*, **7**, p. 15, 1953 on leaves of *Saccharum officinarum*.—Formosa.
- blainvilleae* Govindu & Thirumalachar in *Sydowia*, **9**, p. 226, 1955 on leaves of *Blainvillea latifolia*.—Mysore, India.
- *—*cheiranthi* Sacc. var. *brassicae* Govindu & Thirumalachar in *Sydowia*, **9**, p. 226, 1955 on siliqua of *Brassica nigra*.—Mysore, India.
- erythroxyli* Govindu & Thirumalachar [as 'erythroxyllonis'] in *Sydowia*, **9**, p. 221, 1955 on leaves of *Erythroxyllon* [*Erythroxyllum monogynum*].—Mysore, India.
- hayi* Calpouzos, *Studies on the Sigatoka disease of bananas and its fungus pathogen*, Atkins Garden and Research Laboratory, Cienfuegos, Cuba, p. 63, 1955 on leaves of *Musa* (type on *Musa nana*).—Cuba.
- knoxiae* Govindu & Thirumalachar in *Sydowia*, **9**, p. 223, 1955 on leaves of *Knoxia corymbosa*.—Madras Province, India.
- lepidagathidis* Govindu & Thirumalachar in *Sydowia*, **9**, p. 222, 1955 on leaves of *Lepidagathis cuspidata*.—Mysore, India.
- nilghirensis* Govindu & Thirumalachar in *Sydowia*, **9**, p. 224, 1955 on leaves of *Conyza ambigua* [*Erigeron linifolius*].—Madras Province, India.
- *—*oculata* Ellis & Kellermann var. *indica* Govindu & Thirumalachar in *Sydowia*, **9**, p. 223, 1955 on leaves of *Vernonia* [as 'Vernonia'] *bourneana*.—Mysore, India.
- oldenlandicola* Govindu & Thirumalachar [as 'oldenlandicola'] in *Sydowia*, **9**, p. 227, 1955 on leaves of *Oldenlandia*.—Mysore, India.
- *—*rhagadioli* Bubák var. *palaestina* Rayss in *Bull. Res. Council. Israel*, Sect. D, **5**, p. 45, 1955 on leaves of *Rhagadiolus stellatus*.—Palestine.
- rosigena* Batista & Silva (this *Index*, **2**, p. 144) is a later homonym of *Cercospora rosigena* Tharp, 1917.
- saniculae-europaeae* Müller & Arx [as 'sanicula-europaeae'] nom. nov. in *Phytopath.*, **24**, p. 356, 1955. (Syn. *Cercospora punctiformis* (Fuckel) de Vries [this *Index*, **2**, p. 98], non *Cercospora punctiformis* Sacc. & Roum., 1881). On *Sanicula europaea*.
- trichodesmatis* Govindu & Thirumalachar [as 'trichodesmae'] in *Sydowia*, **9**, p. 221, 1955 on leaves of *Trichodesma zeylanicum*.—Mysore, India.
- *—*venezuelae* Chupp var. *indica* Govindu & Thirumalachar in *Sydowia*, **9**, p. 223, 1955 on leaves of *Solanum indicum*.—Madras Province, India.
- wendlandiae* T. S. Ramakrishnan & Sundaram in *Proc. Indian Acad. Sci.*, Sect. B, **38**, p. 192, 1953 on leaves of *Wendlandia notoniana*.—Madras, India.
- Cercosporina hierosolymitana* Rayss in *Bull. Res. Council. Israel*, Sect. D, **5**, p. 45, 1955 on leaves of *Salvia hierosolymitana*.—Palestine.
- Ceuthospora chamaebuxi* Petrak in *Sydowia*, **9**, p. 579, 1955 on withered leaves of *Polygala chamaebuxus*.—Austria.
- Chaetocalathus columellifer* (Berk.) Singer in *Sydowia*, **9**, p. 398, 1955. (Syn. *Agaricus columellifer* Berk.).
- Chaetomium longicollum* Krzemieniewska & Badura in *Acta Soc. Bot. Polon.*, **23**, p. 748, 1954 from litter and soil of beech-woods.—Poland.

- *minutum* Krzemieniowska & Badura in *Acta Soc. Bot. Polon.*, **23**, p. 747, 1954 from litter and soil of beech-woods.—Poland.
- Chaetophoma pleioblasti** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, **6**, p. 30, 1955 on leaves of *Pleioblastus nezasae*.—Japan.
- Chaetoporellus aureus** (Peck) Bondarzew. Трутовые грибы, p. 167, 1953. (Syn. *Poria aurea* Peck).
- **greschikii** (Bres.) Bondarzew & Singer ex Bondarzew, Трутовые грибы, p. 168, 1953. (Syn. *Poria greschikii* Bres.). [Combination invalidly proposed in *Ann. mycol.*, Berl., **39**, p. 50, 1941.]
- **krawtzeii** (Pilát) Bondarzew & Singer in *Ann. mycol.*, Berl., **39**, p. 50, 1941. [Syn. *Xanthochrous krawtzeii* Pilát]. [Genus not validly published till 1944: this *Index*, **1**, p. 99.]
- **litschaueri** (Pilát) Bondarzew, Трутовые грибы, p. 165, 1953. (Syn. *Leptoporus litschaueri* Pilát).
- **simani** (Pilát) Bondarzew, Трутовые грибы, p. 166, 1953. (Syn. *Leptoporus simani* Pilát).
- Chaetoporus ambiguus** (Bres.) Bondarzew & Singer in *Ann. mycol.*, Berl., **39**, p. 51, 1941. [Syn. *Poria ambigua* Bres.].
- **corticola** (Fr.) Bondarzew & Singer [as '(Pers.)'] in *Ann. mycol.*, Berl., **39**, p. 51, 1941. [Syn. *Polyporus corticola* Fr.].
- **euporus** (Karst.) Bondarzew & Singer in *Ann. mycol.*, Berl., **39**, p. 51, 1941. [Syn. *Polyporus euporus* Karst.].
- **pearsonii** (Pilát) Bondarzew, Трутовые грибы, p. 180, 1953. (Syn. *Poria pearsonii* Pilát).
- **radula** ([Pers.] Fr.) Bondarzew & Singer [as '*radulus*'] in *Ann. mycol.*, Berl., **39**, p. 51, 1941. [Syn. *Polyporus radula* [Pers.] Fr.].
- **rixosus** (Karst.) Bondarzew & Singer in *Ann. mycol.*, Berl., **39**, p. 51, 1941. [Syn. *Poria rixosa* Karst.].
- **subacidus** (Peck) Bondarzew & Singer in *Ann. mycol.*, Berl., **39**, p. 51, 1941. [Syn. *Polyporus subacidus* Peck].
- Chaetoscorias vulgaris** Yamamoto [as '*vulgare*'] in *Ann. phytopath. Soc. Japan*, **19**, p. 5, 1954 on leaves of *Sanchezia nobilis*.—Formosa.
- * **Chaetothyrium macarangae** C. & M. Moreau in *Rev. Mycol.*, Paris, **20**, Suppl. Colon., **2**, p. 120, 1955 on leaves of *Macaranga barteri* already parasitized by *Mesniera viennotii*.—Ivory Coast.
- **mangiferae** Batista & Lima (this *Index*, **2**, p. 230) is a later homonym of *Chaetothyrium mangiferae* Mendoza, 1925.
- Cheilymenia cornubiensis** (Berk. & Br.) Le Gal in *Rev. Mycol.*, Paris, **18**, p. 82, 1953. (Syn. *Peziza cornubiensis* Berk. & Br.).
- **crucipila** (Cooke & Phillips) Le Gal [as '(Cooke)'], *Les Discomycètes de Madagascar*, p. 111, 1953. (Syn. *Peziza crucipila* Cooke & Phillips apud Cooke).
- **lemuriensis** Heim in Le Gal, *Les Discomycètes de Madagascar*, p. 417, 1953 on *lemurs' dung*.—Madagascar.
- CHEIMONOPHYLLUM** Singer in *Sydowia*, **9**, p. 417, 1955.—Agaricaceae. Sp. typ.: *C. candidissimum*.
- **candidissimum** (Berk. & Curt.) Singer in *Sydowia*, **9**, p. 418, 1955. (Syn. *Agaricus candidissimus* Berk. & Curt.).
- Chloridium indicum** Subramanian in *Proc. Indian Acad. Sci.*, Sect. B, **42**, p. 286, 1955 on dead leaves of a palm.—Madras Province, India.
- Chlorociboria aeruginella** (Karst.) Dennis in *Mycol. Pap.*, C.M.I., **62**, p. 48, 1956. (Syn. *Helotium aeruginellum* Karst.).
- Chondroplea breckleana** (Sacc.) Petrak in *Sydowia*, **9**, p. 492, 1955. (Syn. *Macrophoma breckleana* Sacc.).
- Chytridium parasiticum** Willoughby in *Trans. Brit. mycol. Soc.*, **39**, p. 135, 1956 on living chytrids (type on *Rhizidium richmondense*) from soil.—England.
- **suburceolatum** Willoughby in *Trans. Brit. mycol. Soc.*, **39**, p. 132, 1956 on living *Rhizidium richmondense* from soil.—England.
- Ciborinia gracilipes** (Cooke) Le Gal, *Les Discomycètes de Madagascar*, p. 332, 1953. (Syn. *Peziza gracilipes* Cooke). [Combination already made by Seaver, 1951 (this *Index*, **2**, p. 98).]
- Cirsosia transversalis** (Syd.) Deighton. Incorrectly given as '*Circosia*' in this *Index*, **2**, p. 74.
- Cistella incrustata** (Ell.) Dennis in *Results Norveg. Exped. T. da Cunha*, **36**, p. 2, 1955. (Syn. *Peziza incrustata* Ellis).
- var. **ellipsospora** Dennis in *Results Norveg. Exped. T. da Cunha*, **36**, p. 10, 1955 on pores of a polypore on *Phyllica*.—Tristan da Cunha.
- Clavaria botrytis** Fr. var. **latispora** Leathers in *Mycologia*, **48**, p. 280, 1956.—Michigan, U.S.A.
- **caulifloriformis** Leathers in *Mycologia*, **48**, p. 278, 1956.—Michigan, U.S.A.
- **fuscoferruginea** Leathers in *Mycologia*, **48**, p. 281, 1956.—Michigan, U.S.A.
- **luteotenerima** v. Overeem var. **borealis** Leathers in *Mycologia*, **48**, p. 285, 1956.—Michigan, U.S.A.
- **phycophila** Leathers in *Mycologia*, **48**, p. 286, 1956.—Michigan, U.S.A.
- **pulchra** Peck var. **globulina** Leathers in *Mycologia*, **48**, p. 285, 1956.—Michigan, U.S.A.
- **rubicundula** Leathers in *Mycologia*, **48**, p. 283, 1956.—Michigan, U.S.A.
- Clitocybe aconquijensis** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 38, 1952.—Argentina.
- **adironackensis** (Peck) Saccardo var. **werneri** (Malençon) Bigelow in *Mycologia*, **47** (1955), p. 907, 1956. (Syn. *Clitocybe hydrogramma* (Bull. ex Fr.) Kummer var. *werneri* Malençon).
- **aprilis** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 27, 1952.—Argentina.
- **asterospora** (Lange) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 52, 1953. [Syn. *Omphalia asterospora* Lange].
- **ferrugineoalba** Singer nom. nov. in *Sydowia*, **9**, p. 371, 1955. (Syn. *Clitocybe bicolor* (Baker & Dale) Dennis [this *Index*, **2**, p. 119]; non *Omphalia bicolor* (Murrill) Murrill if validly published [this *Index*, **1**, p. 152]).
- * **fibulotuba** Ramain in *Cahiers des Naturalistes*, N.S., **9**, p. 45, 1954.—France.
- **hirneola** (Fr.) Kummer var. **ovispora** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. II, 1940.—Denmark. [In *Flora Agaricina Danica*, I, p. 77, 1935, without Latin diagnosis.]

- *melliolens* Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 34, 1952.—Argentina.
- *nana* Masee var. *microspora* Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. II, 1940 on rich ground.—Denmark. [In *Flora Agaricina Danica*, I, p. 90, 1935, without Latin diagnosis.]
- *oligophylla* Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 40, 1952 on fallen leaves of *Alnus jorullensis* var. *spachii*.—Argentina.
- *praeandina* Singer in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 147, 1955.—Argentina.
- *scandens* Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 36, 1952.—Argentina.
- Clitopilus argentinus** Singer nom. nov. in *Lilloa*, **25** (1951), p. 513, 1952. (Syn. *Pleurotus pusillimus* Speg., non *Clitopilus pusillimus* (Speg.) Singer [this *Index*, **2**, p. 99]). [Also given, as '*C. argentinus* Sing.', without description or synonymy, in *Lilloa*, **22** (1949), p. 607, 1951.]
- *giovannellae* (Bres.) Singer in *Lilloa*, **22** (1949), p. 606, 1951. (Syn. *Omphalia giovannellae* Bres.).
- var. *omphaliformis* (Joss.) Jossierand in *Bull. mens. Soc. linn. Lyon*, **24**, p. 162, 1955. (Syn. *Clitopilus omphaliformis* Joss.).
- *rhodotrama* Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 421, 1952 on twigs of broad-leaved trees.—Argentina.
- Clonostachys cylindrospora** Arnaud (this *Index*, **2**, p. 119) is a later homonym of *Clonostachys cylindrospora* v. Hoehnel, 1907.
- Clypeolum japonicum** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, **6**, p. 39, 1955 on dead stems of *Phyllostachys nigra* var. *henonis*.—Japan.
- COCOGLOEUM** Petrak in *Sydowia*, **9**, p. 588, 1955.—Melanconiales. Sp. typ.: *C. microsporum*.
- *microsporum* Petrak in *Sydowia*, **9**, p. 588, 1955 on dead needles of *Picea pungens*.—Austria.
- Coleophoma soldanellae** Petrak in *Sydowia*, **9**, p. 580, 1955 on dead leaves of *Soldanella*.—Austria.
- *tylophorae* Y. Morimoto in *J. Jap. Bot.*, **31**, p. 39, 1956 on leaves of *Tylophora japonica*.—Japan.
- Colletotrichum alstoniae** (Sacc.) Singh in *Sci. & Cult.*, **21**, p. 535, 1956. (Syn. *Gloeosporium alstoniae* Sacc.).
- *armeriae* Nicolas & Aggery in *Cah. Path. vég. Ent. agric.*, 1942, p. 37, 1942 on dead stems and leaves of *Armeria plantaginea*.—France.
- COLLODISCULA** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, **6**, p. 55, 1955.—Ascomycetes. Sp. typ.: *C. japonica*.
- *japonica* Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, **6**, p. 55, 1955 on dead stems of *Phyllostachys reticulata*.—Japan.
- Collybia acicola** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 60, 1952 on needles of *Podocarpus parlatoreus*.—Argentina.
- *flavomycelina* Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 51, 1952 on fallen leaves of *Phoebe porphyria*.—Argentina.
- *lenta* (R. Maire) Kühner & Romagnesi, *Flore Analytique des Champignons Supérieurs*, p. 93, 1953. (Syn. *Myцена lenta* R. Maire). [Already *Collybia lenta* (R. Maire) R. Maire, 1933.]
- *lindquistii* Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 57, 1952.—Argentina.
- *phoebeophila* Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 53, 1952 on the soil and among fallen leaves of *Phoebe porphyria*.—Argentina.
- *phylladophila* Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 55, 1952.—Argentina.
- *pulchella* (Berk.) Singer in *Sydowia*, **9**, p. 372, 1955. (Syn. *Marasmius pulchellus* Berk.).
- *retiaria* (Berk.) Singer in *Sydowia*, **9**, p. 373, 1955. (Syn. *Paxillus retarius* Berk.).
- *tetrachroa* Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 52, 1952.—Argentina.
- *tucumanensis* Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 47, 1952.—Argentina.
- Coniella australiensis** Petrak in *Sydowia*, **9**, p. 567, 1955 on withered stems of *Pelargonium australe*.—Australian Capital Territory.
- Coniochaeta kellermanni** (Ell. & Ev.) Munk in *Dansk bot. Ark.*, **15**, no. 2, p. 54, 1953. [Syn. *Rosellinia kellermanni* Ell. & Ev.].
- *niesslii* (Auersw.) Arx & Müller (this *Index*, **2**, p. 188). Combination already made by Cooke in *Grevillea*, **16**, p. 16, 1887.
- *subcorticalis* (Fekl.) Munk in *Dansk bot. Ark.*, **15**, no. 2, p. 54, 1953. [Syn. *Rosellinia subcorticalis* Fekl.]. [Combination already made by Cooke in *Grevillea*, **16**, p. 16, 1887.]
- *williamsi* Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 115, 1954 on dead wood.—South Australia.
- Coniothyrium nematostomatis** Petrak [as '*Coniothyrium* (*Cryptophaella*) *nematostomatis*'] in *Sydowia*, **9**, p. 554, 1955 in perithecia of *Nematostoma singeri* on *Dryopteris lilloi*.—Argentina.
- *pelargonii* Petrak in *Sydowia*, **9**, p. 568, 1955 on withered stems of *Pelargonium australe*.—Australian Capital Territory.
- *pulsatillarum* Petrak in *Sydowia*, **9**, p. 580, 1955 on withered leaves and petioles of *Pulsatilla*.—Austria.
- Conocybe alba** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 295, 1952.—Argentina.
- *ambigua* (Kühner) Kühner & Romagnesi (this *Index*, **2**, p. 232). Combination already made by Singer (this *Index*, **2**, p. 75).
- *cryptocystis* (Atk.) Singer in *Sydowia*, **9**, p. 402, 1955. (Syn. *Galerula cryptocystis* Atk.).
- *magnispora* (Murr.) Singer var. *levis* Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 306, 1952.—Argentina.
- var. *striatella* Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 305, 1952.—Argentina.
- *martiana* (Berk. & Curt.) Singer in *Sydowia*, **9**, p. 402, 1955. (Syn. *Agaricus martianus* Berk. & Curt.).
- *missionum* Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 308, 1952.—Argentina.
- *mixta* Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 296, 1952 on dung.—Argentina.
- *oculispora* Locquin in *Bull. mens. Soc. linn. Lyon*, **24**, p. 188, 1955 on dung.—France.
- *proxima* Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 293, 1952 on rotten wood.—Argentina.
- *reticulatugosa* Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 299, 1952 on dung.—Argentina.
- *siennophylla* (Berk. & Br.) Singer in *Sydowia*, **9**, p. 402, 1955. (Syn. *Agaricus siennophyllus* Berk. & Br.).
- *tenerrima* Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 292, 1952.—Argentina.
- *umbellula* (Mont.) Singer in *Sydowia*, **9**, p. 401, 1955. (Syn. *Agaricus umbellula* Mont.).

- *xerophytica* Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 294, 1952.—Argentina.
- Cookeina venezuelae** (Berk. & Curt.) Le Gal, *Les Discomycètes de Madagascar*, p. 239, 1953. (Syn. *Peziza venezuelae* Berk. & Curt.).
- Coolia odorata** (Cool) Huijsman forma **bisporea** M. Lange in *Friesia*, **4**, p. 309, 1953 in young plantation of *Picea abies*.—Denmark.
- Coprinus atramentarius** Bull. ex Fr. var. **acuminatus** Romagnesi (this *Index*, **2**, p. 232). See this *Index*, **2**, p. 53, for citation with Latin diagnosis.
- **giganteoporus** Huijsman in *Fungus, Wageningen*, **25**, p. 19, 1955 on old leaves of beech.—Holland.
- Corirolellus albidus** (Fr.) Bondarzew, Трутовые грибы, p. 504, 1953. (Syn. *Lenzites albida* Fr.).
- **campestris** (Quél.) Bondarzew, Трутовые грибы, p. 515, 1953. (Syn. *Trametes campestris* Quél.).
- **carbonarius** (Berk. & Curt.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 60, 1941. [Syn. *Hexagonia carbonaria* Berk. & Curt.].
- **colliculosus** (Pers.) Bondarzew, Трутовые грибы, p. 516, 1953. (Syn. *Polyporus colliculosus* Pers.).
- **flavescens** (Bres.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 60, 1941. [Syn. *Trametes flavescens* Bres.].
- **heteromorphus** (Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 60, 1941. [Syn. *Daedalea heteromorpha* Fr.].
- **salicinus** (Bres.) Bondarzew, Трутовые грибы, p. 515, 1953. (Syn. *Trametes salicina* Bres.).
- **serpens** (Fr.) Bondarzew, Трутовые грибы, p. 513, 1953. (Syn. *Daedalea serpens* Fr.).
- **squalens** (Karst.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 60, 1941. [Syn. *Bjerkandera squalens* Karst.].
- **subsINUOSUS** (Bres.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 60, 1941. [Syn. *Trametes subsinuosa* Bres.].
- Corioloopsis trabea** ([Pers.] Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 62, 1941. [Syn. *Daedalea trabea* [Pers.] Fr.].
- Coriolus cervinus** (Schw.) Bondarzew, Трутовые грибы, p. 493, 1953. (Syn. *Boletus cervinus* Schw.).
- **dentiporus** (Bres.) Bondarzew & Singer [as '(Bres., non Pers.)'] in *Ann. mycol., Berl.*, **39**, p. 60, 1941. [Syn. *Poria dentipora* Bres., non *Polyporus dentiporus* Pers.].
- **epileucus** (Fr.) Bondarzew, Трутовые грибы, p. 499, 1953. (Syn. *Polyporus epileucus* Fr.).
- **galzinii** (Bres.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 59, 1941. [Syn. *Irpea galzinii* Bres.].
- **hirsutus** ([Wulf.] Fr.) Quél. var. **fibula** (Fr.) Bondarzew, Трутовые грибы, p. 489, 1953. (Syn. *Polyporus fibula* Fr.).
- **meyenii** (Klotzsch) Imazeki (this *Index*, **2**, p. 119). Combination already made by Cunningham, 1950 (this *Index*, **2**, p. 20).
- **occidentalis** (Klotzsch) Imazeki (this *Index*, **2**, p. 119). Combination already made by Cunningham, 1950 (this *Index*, **2**, p. 20).
- * — **pubescens** ([Schum.] Fr.) Quél. forma **tenuis** Bondarzew, Трутовые грибы, p. 484, 1953.—U.S.S.R.
- **sinuosus** (Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 59, 1941. [Syn. *Polyporus sinuosus* Fr.].
- **tephroleucus** (Berk.) Bondarzew, Трутовые грибы, p. 492, 1953. (Syn. *Trametes tephroleuca* Berk.).
- **vaporarius** (Fr.) Bondarzew & Singer [as '(Fr. sens. Bres.)'] in *Ann. mycol., Berl.*, **39**, p. 60, 1941. [Syn. *Polyporus vaporarius* Fr.].
- Cortinarius alborufescens** Imler in *Bull. Soc. mycol. Fr.*, **71** (1955), text to Atlas, Pl. CIII and CIV, 1955 among beeches and birches.—Belgium.
- **ambiens** R. Henry [as '*C. (Hydrotelamonia) ambiens*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), pp. 219 and 221, 1956 in woods of beech and oak.—France.
- **argillaceoincarnatus** R. Henry [as '*C. (Hydrocybe) argillaceoincarnatus*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 233, 1956 in broad-leaved or mixed woods.—? France.
- **balaustinoidea** R. Henry [as '*C. (Hydrocybe) balaustinoidea*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 235, 1956 in mixed woods.—? France.
- **bulliardioidea** R. Henry [as '*C. (Hydrocybe) Bulliardioidea*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 232, 1956 in broad-leaved woods.—? France.
- **casimiri** (Vel.) Huijsman in *Fungus, Wageningen*, **25**, p. 20, 1955. (Syn. *Telamonina casimiri* Vel.).
- **clavipes** R. Henry [as '*C. (Hydrocybe) clavipes*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 225, 1956 in broad-leaved woods.—? France.
- **cyanosterix** R. Henry [as '*C. (Hydrocybe) cyanosterix*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), pp. 259 and 261, 1956 in broad-leaved woods.—? France.
- **diagnitus** R. Henry [as '*C. (Hydrotelamonia) diagnitus*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), pp. 211 and 212, 1956 in broad-leaved or mixed woods.—? France.
- **diosmus** Kühner [this *Index*, **2**, p. 232]. Latin diagnosis [as '*Cortinarius (Inoloma) diosmus*'] in *Bull. mens. Soc. linn. Lyon*, **24**, p. 39, 1955.
- **elytropus** R. Henry [as '*C. (Hydrotelamonia) elytropus*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 221, 1956 in broad-leaved or mixed woods.—France.
- * — **euprivignus** R. Henry in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 204, 1956 [as '*C. (Hydrotelamonia) privignus* Fr. sensu Fries-Hy. *C. (Hydrotelamonia) euprivignus* (Hy) n.n.'].
— **forma holophaeus** (Lange) R. Henry in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 205, 1956. (Syn. *Cortinarius holophaeus* Lange).
- **ferrugineosordescens** R. Henry [as '*C. (Hydrocybe) ferrugineo-sordescens*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 222, 1956 in conifer woods.—? France.
- **fuscoperonatus** Kühner [this *Index*, **2**, p. 232]. Latin diagnosis [as '*Cortinarius (Inoloma) fuscoperonatus*'] in *Bull. mens. Soc. linn. Lyon*, **24**, p. 39, 1955.
- **fusisporus** Kühner [this *Index*, **2**, p. 232]. Latin diagnosis [as '*Cortinarius (Telamonia) fusisporus*'] in *Bull. mens. Soc. linn. Lyon*, **24**, p. 39, 1955.
- **holophaeus** Lange [as '*Cortinarius [Hydrocybe] holophaeus*'], *Flora Agaricina Danica*, V, Taxonomic conspectus p. II, 1940. [Published 1935 without Latin diagnosis.]
- **humilior** R. Henry [as '*C. (Hydrotelamonia)*

- humilior*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), pp. 209 and 210, 1956 in damp places planted with mixed pine, spruce and birch.—? France.
- **majusculus** Kühner [as '*Cortinarius* (*Phlegmacium*: *Scauri*) *majusculus*'] in *Bull. mens. Soc. linn. Lyon*, **24**, p. 39, 1955.—France. [See also *Cortinarius splendens* R. Henry var. *majusculus* Kühner: this *Index*, **2**, p. 233.]
- **miniatus** Lange [as '*Cortinarius* (*Hydrocybe*) *miniatus*'] in *Flora Agaricina Danica*, V, Taxonomic conspectus p. III, 1940. [Published 1935 without Latin diagnosis.]
- **mutabilis** R. Henry [as '*C. (Hydrotelamonium) mutabilis*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), pp. 210 and 211, 1956 in broad-leaved woods.—? France.
- **obsoletus** Kühner [as '*Cortinarius* (*Phlegmacium*: *Cliduchi*) *obsoletus*'] in *Bull. mens. Soc. linn. Lyon*, **24**, p. 39, 1955.—France.
- **olidus** Lange [as '*Cortinarius* (*Phlegmacium*) *olidus* n.n.'], *Flora Agaricina Danica*, V, Taxonomic conspectus p. III, 1940. [Published 1935 without Latin diagnosis.]
- **olivaceofuscus** Kühner [as '*Cortinarius* (*Dermocybe*) *olivaceofuscus*'] in *Bull. mens. Soc. linn. Lyon*, **24**, p. 39, 1955.—France.
- **pallidus** R. Henry [as '*C. (Hydrocybe) pallidus*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 256, 1956.—? France.
- **parvannulatus** Kühner [this *Index*, **2**, p. 232]. Latin diagnosis [as '*Cortinarius* (*Telamonium*) *parvannulatus*'] in *Bull. mens. Soc. linn. Lyon*, **24**, p. 40, 1955.
- **poecilopus** R. Henry [as '*C. (Hydrotelamonium) poecilopus*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 216, 1956 under spruce.—? France.
- **poecilosperma** R. Henry [as '*C. (Hydrotelamonium) poecilosperma*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 215, 1956 under spruce.—? France.
- **poenoferruginascens** R. Henry [as '*Hydrocybe poenoferruginascens*': presumably '*Cortinarius* (*Hydrocybe*)' intended] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 244, 1956 under spruce.—? France.
- **pseudosolor** Lange [as '*Cortinarius* (*Myxacium*) *pseudosolor*'] in *Flora Agaricina Danica*, V, Taxonomic conspectus p. III, 1940 in *Quercus-Corylus* woods.—Denmark. [In *Dansk bot. Ark.*, **8**, No. 7, p. 23, 1935, without Latin diagnosis.]
- **rheubarbarinus** R. Henry [this *Index*, **2**, p. 233]. Latin diagnosis in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 229, 1956. Locality here given as environs of Paris.
- **rufobolbus** Kühner [as '*Cortinarius* (*Phlegmacium*: *Cliduchi*) *rufobolbus*'] in *Bull. mens. Soc. linn. Lyon*, **24**, p. 40, 1955 in beech woods.—France. [See also *Cortinarius cephalixus* (Secr.) Fr. var. *rufobolbus* Kühner [French diagnosis only] in Kühner & Romagnesi, *Flore Analytique des Champignons Supérieurs*, p. 516, 1953.]
- **saturatus** Lange [as '*Cortinarius* (*Hydrocybe*) *saturatus*'] in *Flora Agaricina Danica*, V, Taxonomic conspectus p. III, 1940. [Published 1935 without Latin diagnosis.]
- **saturnoides** R. Henry [as '*Hydrocybe saturnoides*': presumably '*Cortinarius* (*Hydrocybe*)' intended] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 242, 1956 in broad-leaved woods.—? France.
- **seminagnitus** R. Henry [as '*C. (Hydrocybe) seminagnitus*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), pp. 226 and 227, 1956 in broad-leaved woods.—? France.
- **forma leiosporus** R. Henry [as '*leiospora*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 227, 1956 in broad-leaved woods.—? France.
- **sertipes** Kühner [this *Index*, **2**, p. 233]. Latin diagnosis [as '*Cortinarius* (*Telamonium*) *sertipes*'] in *Bull. mens. Soc. linn. Lyon*, **24**, p. 40, 1955.
- **spilomeus** (Fr.) Fr. var. *depauperatus* Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. III, 1940. [See also *Cortinarius spilomeus* Fr. forma *depauperatus* Lange, 1935, without Latin diagnosis.]
- **strenuipes** R. Henry [as '*C. (Hydrocybe) strenuipes*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 230, 1956 in broad-leaved copses.—France.
- **subbalteatus** Kühner [this *Index*, **2**, p. 233]. Latin diagnosis [as '*Cortinarius* (*Phlegmacium*: *Cliduchi*) *subbalteatus*'] in *Bull. mens. Soc. linn. Lyon*, **24**, p. 40, 1955.
- * — **subduracinus** R. Henry [as '*C. (Hydrocybe) subduracinus*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 249, 1956 in broad-leaved woods.—? France.
- **subporphyropus** Pilát in *Čes. Mykol.*, **8**, p. 6, 1954 in mixed woods.—Czechoslovakia.
- **subsafranopes** R. Henry [as '*C. (Hydrocybe) subsafranopes*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 223, 1956 in broad-leaved woods.—? France.
- **subsedens** R. Henry [as '*C. (Hydrotelamonium) subsedens*'] in *Bull. Soc. mycol. Fr.*, **71** (1955), pp. 218 and 219, 1956 in woods of beech and oak.—? France.
- **trivialis** Lange [as '*Cortinarius* (*Myxacium*) *trivialis*'] in *Flora Agaricina Danica*, V, Taxonomic conspectus p. III, 1940 in grassy *Salix* woods.—Denmark. [In *Dansk bot. Ark.*, **8**, No. 7, p. 24, 1935, without Latin diagnosis.]
- **uliginosus** Berk. var. *obtusus* Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. III, 1940. [Published 1935 without Latin diagnosis.]
- Cotilydia aculeata** (Berk. & Curt.) Lentz in *Agric. Monogr.*, **24**, p. 11, 1955. (Syn. *Thelephora aculeata* Berk. & Curt.).
- **diaphana** (Schw.) Lentz in *Agric. Monogr.*, **24**, p. 12, 1955. (*Thelephora diaphana* Schw.).
- Crepidotus acanthosyrinus** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 411, 1952 on dead branches and trunks of *Acanthosyrinx falcata* and *Populus*.—Argentina.
- **autochthonus** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. III, 1940. [Published 1935 as 'nom. nov.', without Latin diagnosis.]
- **citricolor** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 411, 1952 on fallen tree twigs.—Argentina.
- **defibulatus** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 410, 1952 on *Ulmus* trunk.—Argentina.
- **palmarum** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 406, 1952 on dead fallen leaves of *Arecastrum romanzoffianum*.—Argentina.
- **parlatorei** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 412, 1952 on rotten wood of *Podocarpus parlatoreus*.—Argentina.

- *podocarpi* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 413, 1952 on wood of *Podocarpus parlatureus*.—Argentina.
- *stercorarius* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 409, 1952 on horse dung.—Argentina.
- *sublevisporus* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 410, 1952 on rotten wood of *Urticaceae* and *Lauraceae*.—Argentina.
- *variabilis* (Pers.) Kummer var. *sub-sphaerosporus* Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. IV, 1940 on fallen branches in broad-leaved woods.—Denmark. [In *Dansk bot. Ark.*, 9, No. 6, p. 52, 1938, without Latin diagnosis.]
- *varisporus* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 413, 1952 on rotten trunk.—Argentina.
- Crinipellis actinophora** (Berk. & Br.) Singer [as '*actinophorus*'] in *Sydowia*, 9, p. 397, 1955. (Syn. *Marasmius actinophorus* Berk. & Br.).
- *dicotyledonum* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 221, 1952 on twigs of woody dicotyledonous plants.—Argentina.
- *megalospora* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 222, 1952 on roots of grasses.—Argentina.
- *missionensis* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 226, 1952.—Argentina.
- *molinoana* (Speg.) Singer in *Lilloa*, 25 (1951), p. 494, 1952. (Syn. *Marasmius molinoanus* Speg.). [? First publication.]
- *podocarpi* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 225, 1952 on live trunks of *Podocarpus parlatureus*.—Argentina.
- *pseudoarachnoides* (Dennis) Singer in *Sydowia*, 9, p. 398, 1955. (Syn. *Marasmius pseudoarachnoides* Dennis).
- *sarmentosa* (Berk.) Singer [as '*sarmentosus*'] in *Sydowia*, 9, p. 397, 1955. (Syn. *Marasmius sarmentosus* Berk.).
- *tenuipilosa* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 228, 1952 on fallen branches of dicotyledonous trees.—Argentina.
- ***Cryptococcus diffluens** (Zach) Lodder var. *nonmembranaefaciens* Ohara & Nonomura in *J. agric. chem. Soc. Japan*, 28, p. 718, 1954 on 'a mash and koji of tamari-soya'.—Japan.
- Cryptospora heveae** Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 186, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- Cryptovalsa heveicola** Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 188, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- Cucurbitaria asparagi** da Camara & de Vasconcelos (this *Index*, 2, p. 145) is a later homonym of *Cucurbitaria asparagi* Maire, 1926.
- CUMMINSINA** Petrak in *Sydowia*, 9, p. 474, 1955.—Uredinales. Sp. typ.: *C. clavispora*.
- *clavispora* Petrak in *Sydowia*, 9, p. 474, 1955 on leaves of *Grewia nenensis*.—Angola.
- CUSPIDOSPORIUM** Ciferri in *Sydowia*, 9, p. 303, 1955.—Moniliales. Sp. typ.: *C. cuspidatum*.
- *cuspidatum* (Sacc.) Ciferri in *Sydowia*, 9, p. 303, 1955. (Syn. *Helminthosporium cuspidatum* Sacc.).
- Cyathicula dolosella** (Karst.) Dennis in *Mycol. Pap., C.M.I.*, 62, p. 37, 1956. (Syn. *Peziza dolosella* Karst.).
- Cyclomyces levellei** Bondarzew & Singer ex Bondarzew nom. nov., Трутовые грибы, p. 43, 1953. (Syn. *Polyporus fuscus* Lév., non *Cyclomyces fuscus* Kze.). [? First publication: also given, but without basonym and with no indication that it is a nom. nov., in *Ann. mycol., Berl.*, 39, p. 57, 1941.]
- *yünnanensis* (Lohw.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 57, 1941. [Syn. *Polystictus yünnanensis* Lohw.].
- Cycloporus turbinatus** (Berk.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 57, 1941. [Syn. *Cyclomyces turbinatus* Berk.].
- Cylindrophora apiculata** Tubaki in *Nagaoa*, 5, p. 16, 1955 on *Amanita pantherina*.—Japan.
- Cymatoderma caperatum** (Berk. & Mont.) Reid [as '*caperata*'] in *Kew Bull.*, 1955, p. 635, 1956. (Syn. *Thelephora caperata* Berk. & Mont.).
- *lamellatum* (Berk. & Curt.) Reid [as '*lamellata*'] in *Kew Bull.*, 1955, p. 631, 1956. (Syn. *Thelephora lamellata* Berk. & Curt.).
- Cyphella applanata** Talbot in *Bothalia*, 6, p. 472, 1956.—Zululand, South Africa.
- *hebe* Cunningham in *Trans. roy. Soc. N.Z.*, 81, p. 181, 1953 on bark of dead twigs of *Hebe salicifolia*.—New Zealand.
- *pseudopanax* Cunningham in *Trans. roy. Soc. N.Z.*, 81, p. 186, 1953 on bark of dead stems of *Pseudopanax crassifolium*.—New Zealand.
- *pyriformis* Cunningham [as '*pyriforma*'] in *Trans. roy. Soc. N.Z.*, 81, p. 184, 1953 on bark of dead twigs of *Hebe salicifolia*.—New Zealand.
- *tongariro* Cunningham in *Trans. roy. Soc. N.Z.*, 81, p. 185, 1953 on bark of dead twigs of *Phyllocladus trichomanoides*.—New Zealand.
- *totara* Cunningham in *Trans. roy. Soc. N.Z.*, 81, p. 182, 1953 on bark of living and dead branches of *Podocarpus totara*.—New Zealand.
- *turbinata* Cunningham in *Trans. roy. Soc. N.Z.*, 81, p. 185, 1953 on bark of dead twigs of *Olearia paniculata*.—New Zealand.
- CYSTOLEPIOTA** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 281, 1952.—Agaricales. Sp. typ.: *C. constricta*.
- *brunneotिंगens* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 283, 1952.—Argentina.
- *constricta* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 283, 1952.—Argentina.
- *luteifolia* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 282, 1952.—Argentina.
- *rubra* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 282, 1952.—Argentina.
- Cystopora centaurei** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 97, 1954 on leaves of *Centaurium spicatum*.—New South Wales, Australia.
- Cytospora kunzei** Sacc. var. *piceae* Waterman in *Phytopathology*, 45, p. 689, 1955 on *Picea*.—U.S.A.
- var. *superficialis* (v. Höhn.) Waterman in *Phytopathology*, 45, p. 690, 1955. (Syn. *Cytospora superficialis* v. Höhn.).
- Dactylaria domina-gregum** Ciferri in *Sydowia*, 9, p. 332, 1955 on *Meliola* on *Coccoloba*.—Dominican Republic.
- *mycophila* Tubaki in *Nagaoa*, 5, p. 17, 1955

- on *Hirneola polytricha*, *Bulgaria* and *Marasmius*.—Japan.
- Daedaleopsis confragosa** ([Bolt.] Fr.) Schroet. var. **tricolor** ([Bull.] Fr.) Bondarzew, Трутовые грибы, p. 571, 1953. (Syn. *Lenzites tricolor* [Bull.] Fr.).
- **forma sibirica** (Karst.) Bondarzew, Трутовые грибы, p. 574, 1953. (Syn. *Lenzites sibirica* Karst.).
- **tricolor** ([Bull.] Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 64, 1941. [Syn. *Lenzites tricolor* [Bull.] Fr.].
- Daldinia aparaphysata** Saccas in *J. Agric. trop. Bot. appl.*, **1**, p. 190, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- Dasyscypha appressa** (Cash) Le Gal, *Les Discomycètes de Madagascar*, p. 375, 1953. (Syn. *Dasyscyphella appressa* Cash).
- **brasiliensis** (Mont.) Le Gal, *Les Discomycètes de Madagascar*, p. 372, 1953. (Syn. *Cenangium brasiliense* Mont.).
- **difficillima** (v. Höhn.) Le Gal, *Les Discomycètes de Madagascar*, p. 374, 1953. (Syn. *Dasyscyphella difficillima* v. Höhn.).
- **minutissima** (Crouan) Le Gal in *Rev. Mycol., Paris*, **18**, p. 95, 1953. (Syn. *Peziza minutissima* Crouan).
- **plebeia** Le Gal, *Les Discomycètes de Madagascar*, p. 419, 1953 on dead wood.—Madagascar.
- Deconica alnetorum** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 332, 1952 on dead fallen branchlets of *Alnus jorullensis* var. *spachii*.—Argentina.
- **goniospora** (Berk. & Br.) Singer in *Sydowia*, p. 404, 1955. (Syn. *Agaricus goniosporus* Berk. & Br.).
- Dendrothele duthieae** Talbot in *Bothalia*, **6**, p. 479, 1956.—? Cape Province, South Africa.
- Dendryphon digitatum** Subramanian in *Proc. Indian Acad. Sci., Sect. B*, **42**, p. 289, 1955 on dead wood.—India.
- Dermocybe concinna** (Karst.) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 152, 1953. (Syn. *Cortinarius concinnus* Karst.).
- **semisanguinea** (Fr.) Moser [as '(Brig. ex Fr.)' in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 152, 1953. [Syn. *Agaricus cinnamomeus* Linn. ex Fr. var. *semisanguineus* Fr.].
- **uliginosa** (Berk.) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 152, 1953. (Syn. *Cortinarius uliginosus* Berk.).
- DERMOLOMA** (J. E. Lange) Singer in *Sydowia*, **9**, p. 375, 1955.—Agaricaceae. Sp. typ.: *D. cuneifolium* (Fr.) Singer. (Syn. *Tricholoma* subgenus *Dermoloma* J. E. Lange, 1933).
- **atrobrunneum** (Dennis) Singer in *Sydowia*, **9**, p. 375, 1955. (Syn. *Tricholoma atrobrunneum* Dennis).
- **cuneifolium** (Fr.) Singer in *Sydowia*, **9**, p. 375, 1955. (Syn. *Tricholoma cuneifolium* Fr.).
- Descolea recedens** (Cooke & Mass.) Singer in *Sydowia*, **9**, p. 407, 1955. (Syn. *Agaricus recedens* Cooke & Mass.).
- DIABOLIUMBILICUS** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, **6**, p. 40, 1955.—Ascomycetes. Sp. typ.: *D. mirabilis*.
- **mirabilis** Hino & Katumoto [as '*mirabile*' in *Bull. Fac. Agric. Yamaguti Univ.*, **6**, p. 40, 1955 on dead stems of *Sasa veitchii*.—Japan.
- DIACROCHORDON** Petrak in *Sydowia*, **9**, p. 591, 1955.—Sphaeriales. Sp. typ.: *D. rehmi*.
- **rehmii** Petrak in *Sydowia*, **9**, p. 591, 1955 on rotting sand-covered faggots.—Germany.
- Dialonectria cosmariospora** (Ces. & de Not.) Moravec in *Ces. Mykol.*, **8**, p. 92, 1954. (Syn. *Nectria cosmariospora* Ces. & de Not.).
- Diaporthe pimeleae** Petrak in *Sydowia*, **9**, p. 560, 1955 on withered branches of *Pimelea ligustrina*.—New South Wales, Australia.
- Diaporthopsis spiraeae** Müller & Ahmad in *Sydowia*, **9**, p. 240, 1955 on dead stems of *Spiraea sorbifolia* (= *S. lindleyana*).—Pakistan.
- DICTYOPORTHE** Petrak in *Sydowia*, **9**, p. 556, 1955.—Sphaeriales. Sp. typ.: *D. ahmadii*.
- **ahmadii** Petrak in *Sydowia*, **9**, p. 556, 1955 on withered branches of *Spiraea*.—Pakistan.
- Dictyostelium polycephalum** Raper in *Mycologia*, **48**, p. 175, 1956 from forest litter.—U.S.A.
- Didymella phacae** Corbaz in *Sydowia*, **9**, p. 229, 1955 on dead stems of *Phaca alpina*.—Switzerland.
- **rutneri** Petrak in *Sydowia*, **9**, p. 574, 1955 on withered stems of *Alectorolophus*.—Austria.
- Didymosphaeria tosaensis** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, **6**, p. 62, 1955 on dead stems of *Sasa veitchii*.—Japan.
- Dimeriella ludwigiana** (Sacc.) Hansford [as '*ludwigianum*' in *Proc. Linn. Soc. N.S.W.*, **79**, p. 113, 1954. (Syn. *Dimerosporium ludwigianum* Sacc.).
- **oreophila** (Speg.) Müller & Arx in *Phytopath. Z.*, **24**, p. 358, 1955. (Syn. *Dimerosporium oreophilum* Speg.).
- Dimerina schmidtiana** Petrak in *Sydowia*, **9**, p. 550, 1955 on leaves of *Styrax* ? *argentea*.—Costa Rica.
- Diplococcium avellaneum** Sappa & Mosca in *Allionia*, **2**, p. 222, 1954 from soil.—Italian Somaliland.
- Diplodina danthoniae-frigidae** Petrak in *Sydowia*, **9**, p. 565, 1955 on withered stems and leaves of *Danthonia frigida*.—New South Wales, Australia.
- Diploidium anacardii** Hansford in *Sydowia*, **9**, p. 88, 1955 on leaves of *Anacardium occidentale*.—San Domingo.
- Discosphaeria poterii** Petrak in *Sydowia*, **9**, p. 484, 1955 on stems of *Sanguisorba minor*.—Czechoslovakia.
- DIVINA** Ciferri in *Sydowia*, **9**, p. 326, 1955.—Moniliales. Sp. typ.: *D. diatricha*.
- **diatricha** Ciferri in *Sydowia*, **9**, p. 327, 1955 on *Meliola* on *Tournefortia hirsutissima*.—Dominican Republic.
- Dothiorella arachidis** Da Costa & Da Camara in *Portug. acta biol.*, **4**, p. 342, 1954 on stems of *Arachis hypogaea*.—Guinea, W. Africa.
- **coggyriae** Zerova in *J. Bot. Acad. Sci. Ukr.*, **8**, **3**, p. 77, 1951 on *Cotinus coggyria*.—? Ukraine.
- **rhoia** (Schw.) Petrak (this *Index*, **2**, p. 146) is a later homonym of *Dothiorella rhoia* Ell. & Ev., 1900.
- Drosophila storea** (Fr.) Kühner & Romagnesi (this *Index*, **2**, p. 235). Combination already made by Murrill, 1922.
- Durandiella helvetica** Gremmen in *Sydowia*, **9**, p. 434, 1955 on dead branches of *Pinus montana*.—Switzerland.

- Durella brunnea** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 36, 1955 on dead stems of *Phyllostachys reticulata*.—Japan.
- Ectrogella eurychasmoides** J. & G. Feldmann in *Rev. Mycol., Paris*, 20, p. 238, 1955 on *Licmophora lymbyei*.—France.
- **marina** (Dangeard) J. & G. Feldmann in *Rev. Mycol., Paris*, 20, p. 238, 1955. (Syn. *Olpidium marinum* Dangeard).
- Ellisiodothis smilacis** (de Not.) Arx & Müller (this *Index*, 2, p. 189). Combination already made by v. Höhnelt in *S.B. Akad. Wiss. Wien*, 128, Abt. 1, p. 547, 1919.
- Elsinoe baphiae** Bitancourt & Jenkins in *Arch. Inst. biol. (Def. agric. anim.)*, S. Paulo, 22, p. 69, 1955 on leaves of *Baphia nitida*.—Ivory Coast.
- **crossopterygis** Bitancourt & Jenkins in *Arch. Inst. biol. (Def. agric. anim.)*, S. Paulo, 22, p. 70, 1955 on leaves of *Crossopteryx febrifuga*.—Ivory Coast.
- **eucalypti** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 98, 1954 on leaves of *Eucalyptus*.—South Australia.
- **indica** Reid in *Kew Bull.*, 1955, p. 351, 1955 on fruits of *Terminalia* (? *T. chebula*).—India.
- **ivorensis** Bitancourt & Jenkins in *Arch. Inst. biol. (Def. agric. anim.)*, S. Paulo, 22, p. 71, 1955 on leaves of *Loranthus*.—Ivory Coast.
- **rhigiocaryae** Bitancourt & Jenkins in *Arch. Inst. biol. (Def. agric. anim.)*, S. Paulo, 22, p. 72, 1955 on leaves of *Rhigiocarya racemifera*.—Ivory Coast.
- **salaciae** Bitancourt & Jenkins in *Arch. Inst. biol. (Def. agric. anim.)*, S. Paulo, 22, p. 73, 1955 on twigs of *Salacia*.—Ivory Coast.
- **tristaniae** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 97, 1954 on leaves of *Tristania conferta*.—New South Wales, Australia.
- Encoelia deightonii** Dennis in *Kew Bull.*, 1955, p. 365, 1955 on dry twigs of *Phyllanthus discoideus*.—Sierra Leone.
- **rusa** (Berk. & Br.) Dennis in *Kew Bull.*, 1955, p. 364, 1955. (Syn. *Peziza (Encoelium) rusa* Berk. & Br.).
- Encoliopsis johnstoni** (Berk.) Dennis in *Mycol. Pap., C.M.I.*, 62, p. 120, 1956. (Syn. *Peziza johnstoni* Berk.).
- Endomyces lactis** Windisch in *Beitr. Biol. Pfl.*, 28, p. 124, 1951.
- var. **fragrans** Windisch in *Beitr. Biol. Pfl.*, 28, p. 125, 1951.
- var. **klebahnii** Windisch in *Beitr. Biol. Pfl.*, 28, p. 125, 1951.
- var. **matalensis** Windisch in *Beitr. Biol. Pfl.*, 28, p. 125, 1951.
- ***Endomycopsis guilliermondii** Wickerham & Burton in *J. Bact.*, 68, p. 597, 1954 [as 'nom. nov.' for *Candida guilliermondii* (Cast.) Lang. & Guerra, the imperfect state].
- Englerula semecarpi** Hansford in *Sydowia*, 9, p. 85, 1955 on leaves of *Semecarpus heterophyllus*.—Java.
- Entoloma crassipes** Imazeki & Toki (this *Index*, 2, p. 168) is a later homonym of *Entoloma crassipes* Petch, 1924.
- Entorrhiza calospora** Talbot in *Bothalia*, 6, p. 453, 1956 on roots of *Limeum glomeratum*.—Transvaal, South Africa.
- Entyloma nymphaeae** (Cunningh.) Setchell var. **macrosporum** Thirumalachar, Pavgi & Safae [as 'macrospora'] apud Pavgi & Thirumalachar in *Sydowia*, 9, p. 91, 1955 on leaves of *Nymphaea*.—Uttar Pradesh, India.
- Erinella albocarpa** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 37, 1955 on rotting stems of *Pleiblastus simoni*.—Japan.
- Erysiphe poonaensis** Kamat [as 'Erysiphe poonaensis'] apud Chiddarwar in *Curr. Sci.*, 24, p. 421, 1955 on *Goniocaulon glabrum*.—India.
- ESFANDIARIA** Petrak in *Sydowia*, 9, p. 594, 1955.—Ascomycetes (? Sphaeriales). Sp. typ.: *E. insignis*.
- **insignis** Petrak in *Sydowia*, 9, p. 595, 1955 on a branch or piece of woody stem.—Iran.
- Euryachora paeoniae** Müller & Ahmad in *Sydowia*, 9, p. 236, 1955 on dead stems of *Paeonia*.—Pakistan.
- Eutypa heveana** Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 194, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- Excipularia narsapurensis** Subramanian in *J. Indian bot. Soc.*, 35, p. 56, 1956 on dead wood.—Hyderabad-Deccan Province, India.
- Exidia compacta** Lowy in *Lloydia*, 18 (1955), p. 164, 1956 on dead branches of *Quercus virginiana*.—Louisiana, U.S.A.
- Exosporium coonoorense** Subramanian in *J. Indian bot. Soc.*, 35, p. 60, 1956 on dead stems.—Madras Province, India.
- Favolaschia antarctica** (Speg.) Singer in *Sydowia*, 9, p. 368, 1955. (Syn. *Laschia antarctica* Speg.).
- Fenestella heveana** Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 198, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- Fibuloporia bombycina** (Fr.) Bondarzew & Singer ex Bondarzew, Трутовые грибы, p. 124, 1953. (Syn. *Polyporus bombycinus* Fr.). [Combination invalidly proposed in *Ann. mycol., Berl.*, 39, p. 49, 1941.]
- **consobrina** (Bres.) Bondarzew & Singer ex Bondarzew, Трутовые грибы, pp. 35 and 130, 1953. [Syn. *Poria consobrina* Bres.]. [Combination invalidly proposed in *Ann. mycol., Berl.*, 39, p. 49, 1941.]
- **kazakstanica** (Pilát) Bondarzew, Трутовые грибы, p. 126, 1953. (Syn. *Poria kazakstanica* Pilát).
- **phellinoides** (Pilát) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 49, 1941. [Syn. *Poria phellinoides* Pilát]. [Genus not validly published till 1944: this *Index*, 1, p. 99.]
- **reticulata** ([Pers.] Fr.) Bondarzew, Трутовые грибы, p. 126, 1953. (Syn. *Polyporus reticulatus* [Pers.] Fr.).
- **vallantii** ([DC.] Fr.) Bondarzew & Singer ex Bondarzew, Трутовые грибы, p. 119, 1953. (Syn. *Polyporus vallantii* [DC.] Fr.). [Combination invalidly proposed in *Ann. mycol., Berl.*, 39, p. 49, 1941.]
- **wynnei** (Berk. & Br.) Bondarzew & Singer ex Bondarzew, Трутовые грибы, p. 125, 1953. (Syn. *Polyporus wynnei* Berk. & Br.). [Combination invalidly proposed in *Ann. mycol., Berl.*, 39, p. 49, 1941.]
- Fomitopsis annosa** (Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 55, 1941. [Syn. *Polyporus annosus* Fr.]. [Already *Fomitopsis annosa* (Fr.) Karst., 1881.]

- **crassa** (Karst.) Bondarzew [as '(Karst. sensu Pil.)', Трутые грибы, p. 313, 1953. (Syn. *Physisporinus crassus* Karst.).
- **cytisina** (Berk.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 55, 1941. [Syn. *Polyporus cytisinus* Berk.].
- **fulviseda** (Bres.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 55, 1941. [Syn. *Poria fulviseda* Bres.].
- **medulla-panis** [Jacq.] Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 55, 1941. [Syn. *Polyporus medulla-panis* [Jacq.] Fr.].
- **negrescens** (Bres.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 55, 1941. (Syn. *Trametes negrescens* Bres.).
- **odoratissima** Bondarzew in *J. Bot. U.S.S.R.* (Bot. Zh. S.S.S.R.), **35**, p. 76, 1950 on live trunks of *Salix alba*, *Ulmus*, *Syringa amurensis* and *Cerasus maximowiczii*, and on dead trunks of *Prunus padus* and *Acer*.—U.S.S.R.
- **officialis** ([Vill.] Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 55, 1941. [Syn. *Polyporus officialis* [Vill.] Fr.].
- **ohiensis** (Berk.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 55, 1941. [Syn. *Trametes ohiensis* Berk.].
- **scutellata** (Schwein.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 55, 1941. [Syn. *Polyporus scutellatus* Schwein.].
- **sensitiva** (Yasuda) Sasaki in *Bull. Tokyo Univ. For.*, **47**, p. 149, 1954. (Syn. *Trametes sensitiva* Yasuda apud Lloyd).
- **stellae** (Pilát) Bondarzew, Трутые грибы, p. 315, 1953. (Syn. *Poria stellae* Pilát).
- **subrosea** (Weir) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 55, 1941. [Syn. *Trametes subrosea* Weir].
- **ulmaria** ([Sow.] Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 55, 1941. [Syn. *Polyporus ulmarius* [Sow.] Fr.].
- **unita** (Pers.) Bondarzew, Трутые грибы, p. 309, 1953. (Syn. *Polyporus unitus* Pers.).
- Funalia gallica** (Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 62, 1941. [Syn. *Trametes gallica* Fr.].
- **kuzuyana** (Pilát) Bondarzew, Трутые грибы, p. 532, 1953. (Syn. *Trametes kuzuyana* Pilát).
- **trogii** (Berk.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 62, 1941. [Syn. *Trametes trogii* Berk.].
- Fusarium dominicanum** Ciferri in *Sydowia*, **9**, p. 325, 1955 on *Meliola byrsonimae* on *Byrsonima*.—Dominican Republic.
- Galactinia ampliata** (Pers.) Le Gal, *Les Discomycètes de Madagascar*, p. 30, 1953. (Syn. *Peziza ampliata* Pers.).
- **auriformis** [Pat. ex] Le Gal [as '(Pat.) ex Le Gal'], *Les Discomycètes de Madagascar*, p. 417, 1953 on forest soil.—Madagascar. (Syn. *Peziza auriformis* Pat., nom. nudum in herb.).
- **ferruginea** (Fuckel) Le Gal in *Rev. Mycol., Paris*, **18**, p. 79, 1953. (Syn. *Plicaria ferruginea* Fuckel).
- **megalosperma** Le Gal, *Les Discomycètes de Madagascar*, p. 417, 1953 on rotten wood.—Madagascar. [Also referred to, on p. 63, as nom. nov. for *Galactinia pseudosuccosa* Le Gal forma *macrospora* Le Gal, non *Galactinia macrospora* (Wallr.) Boudier.]
- **petersii** (Berk. & Curt.) Le Gal, *Les Dis-*
- comycètes de Madagascar*, p. 51, 1953. (Syn. *Peziza petersii* Berk. & Curt.).
- **retiderma** (Cooke) Le Gal, *Les Discomycètes de Madagascar*, p. 57, 1953. (Syn. *Peziza retiderma* Cooke).
- **soucheana** Boudier ex Le Gal, *Les Discomycètes de Madagascar*, p. 417, 1953 on the soil of a flower pot in glasshouse.—Madagascar.
- **sterigmatizans** (Phill.) Le Gal, *Les Discomycètes de Madagascar*, p. 48, 1953. (Syn. *Peziza sterigmatizans* Phill.).
- * — **subisabellina** Le Gal [as 'nom. nov. et nov. comb. = *Aleuria isabellina* sensu Boud., non W. Smith. Non *Aleuria michiganensis* Kan.'], *Les Discomycètes de Madagascar*, p. 41, 1953 on dead wood.—Madagascar.
- **vesiculosa** (Bull. ex Fr.) Le Gal, *Les Discomycètes de Madagascar*, p. 33, 1953. (Syn. *Peziza vesiculosa* Bull. ex Fr.).
- Galera lactea** Lange [as 'Galera (Conocybe) lactea'], *Flora Agaricina Danica*, V, Taxonomic conspectus p. IV, 1940 in grass, etc., at roadsides.—Denmark. [Published 1938 as 'nom. nov.', without Latin diagnosis.]
- **subtilis** Lange [as 'Galera (Galerina) subtilis'], *Flora Agaricina Danica*, V, Taxonomic conspectus p. IV, 1940. [Published 1938 without Latin diagnosis.]
- Galerina bullulifera** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 375, 1952 on dead trunks.—Argentina.
- **inconspicua** Smith & Singer, 1955 (this *Index*, 2, p. 236) is antedated by *G. inconspicua* Singer, 1954 (this *Index*, 2, p. 189) based on the same type.
- **microcephala** (Speg.) Singer in *Lilloa*, **25** (1951), p. 510, 1952. (Syn. *Inocybe microcephala* Speg.).
- **papillata** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 382, 1952 on rotten wood.—Argentina.
- **physospora** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 381, 1952 on leafy trunk.—Argentina.
- * — **pseudobadipes** Josseland in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 109, 1955 on rotting stumps or on mossy trunks of resinous trees.—France.
- **saltensis** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 382, 1952 on damp mosses on rocks.—Argentina.
- **subbadipes** Huijsman in *Fungus, Wageningen*, **25** (1951), p. 21, 1955 on heap of decaying *Carex* and *Typha*.—Holland.
- Gastrum smardae** V. J. Staněk in *Čes. Mykol.*, **10**, p. 22, 1956.—Czechoslovakia.
- Gerronema icterinum** (Singer) Singer in *Sydowia*, **9**, p. 373, 1955. (Syn. *Marasmiellus icterinus* Singer).
- Gibbera rosae** (de Not.) Müller & Menon in *Phytopath. Z.*, **25**, p. 194, 1955. (Syn. *Venturia rosae* de Not.).
- Gibberidea juniperi** Müller & Arx in *Phytopath. Z.*, **24**, p. 359, 1955 on leaves of *Juniperus nana*.—Switzerland.
- Gloeophyllum subferrugineum** (Berk.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 64, 1941. [Syn. *Lenzites subferruginea* Berk.].
- Gloeoporus bourdotii** (Pilát) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 52, 1941. [Syn. *Leptoporus bourdotii* Pilát].
- **tschulymicus** (Pilát) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 52, 1941. [Syn. *Poria tschulymica* Pilát].

- Gloeosporium dahliae** Hemmi [as '*Gloeosporium* (*Colletotrichum*) *dahliae*'] in *Jubilee Publication in Commemoration of the Sixtieth Birthdays of Prof. Tochikai and Prof. Fukushima*, p. 2, 1955 on stems of *Dahlia variabilis*.—Japan.
- nymphaeae** Hemmi & Kawase [as '*Gloeosporium* (*Colletotrichum*) *nymphaeae*'] in *Bull. Naniwa Univ.*, Ser. B, 4, p. 4, 1954 on leaves of *Nymphaea*.—Japan.
- smilacis** Dos Santos & Da Camara (this *Index*, 2, p. 237) is a later homonym of *Gloeosporium smilacis* Elisei, 1938.
- Glomerella lagenaria** Watanabe & Tamura (this *Index*, 2, p. 122). See also *Glomerella lagenaria* Stevens [as '*lagenarium* (Pass.) Stevens'], 1931.
- Gloniopsis eucalypti** Da Costa & Da Camara in *Portug. acta biol.*, 4, p. 332, 1954 on stems of *Eucalyptus*.—Portugal.
- Godronia daviesiae** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 124, 1954 on dead twigs of *Daviesia brevifolia*.—South Australia.
- Gorgoniceps celandarii** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 125, 1954 on dead wood. —New South Wales, Australia.
- GRADDONIA** Dennis in *Kew Bull.*, 1955, p. 359, 1955.—Helotiales (? Dermateaceae). Sp. typ.: *G. coracina*.
- coracina** (Bres.) Dennis in *Kew Bull.*, 1955, p. 359, 1955. (Syn. *Patinella coracina* Bres.).
- Griphosphaeria nivalis** (Schaffnit) Müller & Arx in *Phytopath. Z.*, 24, p. 356, 1955. (Syn. *Calonectria nivalis* Schaffnit).
- stevensonii** (Petr.) Müller & Arx in *Phytopath. Z.*, 24, p. 355, 1955. (Syn. *Griphosphaerella stevensonii* Petr.).
- Gymnopilus crocias** (Berk. & Br.) Singer in *Sydowia*, 9, p. 412, 1955. (Syn. *Agaricus crocias* Berk. & Br.).
- filiceus** (Cooke) Singer in *Sydowia*, 9, p. 411, 1955. (Syn. *Agaricus filiceus* Cooke).
- marasmioides** (Berk.) Singer in *Sydowia*, 9, p. 409, 1955. (Syn. *Agaricus marasmioides* Berk.).
- oxylepis** (Berk. & Br.) Singer in *Sydowia*, 9, p. 411, 1955. (Syn. *Agaricus oxylepis* Berk. & Br.).
- peliolepis** (Speg.) Singer in *Lilloa*, 22 (1949), p. 561, 1951. [Syn. *Pholiota peliolepis* Speg.].
- pratensis** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 371, 1952.—Argentina.
- purpuratus** (Cooke & Mass.) Singer in *Sydowia*, 9, p. 411, 1955. (Syn. *Agaricus purpuratus* Cooke & Mass.).
- traillii** (Berk. & Cooke) Singer in *Sydowia*, 9, p. 412, 1955. (Syn. *Agaricus traillii* Berk. & Cooke).
- Gyromitra discinoides** (Imai) Imai in *Sci. Rep. Yokohama Univ.*, Sect. II, 3, p. 31, 1954. (Syn. *Helvella discinoides* Imai).
- Haematomyxa pakistani** Müller & Ahmad in *Sydowia*, 9, p. 238, 1955 on branches of *Berberis*.—Pakistan.
- Hanseniaspora uvarum** (Niehaus) Shehata, Mrak & Phaff in *Mycologia*, 47 (1955), p. 807, 1956. (Syn. *Kloeckeraspora uvarum* Niehaus).
- Hapalopilus alboluteus** (Ell. & Ev.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 53, 1941. [Syn. *Polyporus albo-luteus* Ell. & Ev.].
- aurantiacus** (Rostk.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 53, 1941. [Syn. *Polyporus aurantiacus* Rostk.].
- frillosus** (Karst.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 52, 1941. [Syn. *Polyporus frillosus* Karst.].
- kazakstanicus** (Pilát) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 53, 1941. [Syn. *Poria kazakstanica* Pilát].
- ochraceolateritius** (Bondarzew) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 53, 1941. [Syn. *Poria ochraceo-lateritia* Bondarzew].
- taxi** (Bondarzew) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 52, 1941. [Syn. *Polyporus taxi* Bondarzew].
- Haploporus ljubarskyi** (Pilát) Bondarzew & Singer ex Bondarzew, Трутовые грибы, p. 523, 1953. (Syn. *Trametes ljubarskyi* Pilát). [Combination invalidly proposed in *Ann. mycol.*, Berl., 39, p. 61, 1941.]
- *—forma **conifer** Bondarzew, Трутовые грибы, p. 524, 1953.—U.S.S.R.
- *—forma **opacus** Bondarzew, Трутовые грибы, p. 524, 1953 on *Abies holophylla*.—U.S.S.R.
- Haplosporella heveae** Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 201, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- Haraea barbata** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 33, 1955 on dead stems of *Sasa senanensis*.—Japan.
- HARAELLA** Hara & Hino apud Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 34, 1955.—Superficial leaf Ascomycetes. Sp. typ.: *H. sasae*.
- bambusicola** (Hino & Katumoto) Hara & Hino apud Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 34, 1955. (Syn. *Haraea bambusicola* Hino & Katumoto).
- sasae** (Hara) Hara & Hino apud Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 34, 1955. (Syn. *Haraea sasae* Hara).
- Hebeloma pumilum** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. IV, 1940. [Published 1938 without Latin diagnosis.]
- pusillum** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. IV, 1940. [Published 1938 without Latin diagnosis.]
- Heimiomyces brunneipes** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 242, 1952 on dead mossy trunk.—Argentina.
- pruinatipes** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 243, 1952 on dead leafy trunks.—Argentina.
- Helicobasidium corticioides** Bandoni in *Mycologia*, 47 (1955), p. 918, 1956 on spruce log.—Colorado, U.S.A.
- Helicoceras longisporum** Subramanian in *J. Indian bot. Soc.*, 35, p. 62, 1956 on leaves of *Celtis serotina*.—Madras Province, India.
- Helicoma interveniens** Talbot in *Bothalia*, 6, p. 492, 1956 on dead wood.—Transvaal, South Africa.
- Helicovina indica** Subramanian in *J. Indian bot. Soc.*, 35, p. 64, 1956 on leaves of *Leguminosae*.—Bombay Province, India.
- Helicoon ovalisporum** Krzemieniewska & Badura [as '*ovalisporium*'] in *Acta Soc. Bot. Polon.*, 23, p. 757, 1954 from litter & soil of beech-woods.—Poland.
- Helicosporium ramosum** Talbot in *Bothalia*,

- 6, p. 493, 1956 on dead wood.—Pretoria, South Africa.
- Helminthosporium acalyphae** (Thuem.) Ciferri in *Sydowia*, 9, p. 301, 1955. (Syn. *Ophiotrichum acalyphae* Thuem.).
- **crassiseptum** Ciferri in *Sydowia*, 9, p. 302, 1955 on *Meliola abrupta*.—Dominican Republic.
- **portoricense** (Speg.) Ciferri in *Sydowia*, 9, p. 298, 1955. (Syn. *Napicladium portoricense* Speg.).
- Helotium clavus** (Alb. & Schw. ex Fr.) Gill. var. **grande** (Boud.) Dennis [as 'grandis'] in *Mycol. Pap., C.M.I.*, 62, p. 70, 1956 (Syn. *Ombrophila clavus* var. *grandis* Boud.).
- **crocatum** (Mont.) Le Gal, *Les Discomycètes de Madagascar*, p. 347, 1953. (Syn. *Peziza crocata* Mont.).
- **leucopsis** (Berk. & Curt.) Le Gal [as 'leucopse'], *Les Discomycètes de Madagascar*, p. 335, 1953. (Syn. *Peziza leucopsis* Berk. & Curt.).
- **robergei** Dennis nom. nov. in *Mycol. Pap., C.M.I.*, 62, p. 93, 1956. (Syn. *Peziza albida* Rob. & Desm.: *Helotium albidum* (Rob. & Desm.) Pat., 1885, non *H. albidum* Crouan, 1867).
- **scutula** (Pers. ex Fr.) Karst. forma **album** (Le Gal) Dennis [as 'alba'] in *Mycol. Pap., C.M.I.*, 62, p. 77, 1956. (Syn. *Helotium ciliatosporum* (Fuekel) Boud. forma *alba* Le Gal).
- **vernale** Dennis nom. nov. [as 'vernalis'] in *Mycol. Pap., C.M.I.*, 62, p. 73, 1956. (Syn. *Ombrophila verna* Boud., non *Helotium vernum* Velenovský).
- Helvella lacunosa** Afzel. ex Fr. var. **sulcata** (Afzel. ex Fr.) Imai in *Sci. Rep. Yokohama Univ.*, Sect. II, 3, p. 20, 1954. (Syn. *Helvella sulcata* Afzel. ex Fr.).
- Hendersonia australiensis** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 134, 1954 on dead leaves of *Stipa*.—South Australia.
- **eucalyptorum** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 135, 1954 on young leaves of *Eucalyptus leucoxylo*.—South Australia.
- **fraseri** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 135, 1954 on leaves of *Eucalyptus*.—New South Wales, Australia.
- **jonesiana** Petrak in *Sydowia*, 9, p. 545, 1955 on leaves of *Prunus andersonii*.—Nevada, U.S.A.
- **longistriata** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 136, 1954 on dead culms of *Gramineae*.—South Australia.
- **pulsatillarum** Petrak in *Sydowia*, 9, p. 581, 1955 on dead leaves of *Pulsatilla*.—Austria.
- **triodiae** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 136, 1954 on leaves of *Triodia irritans*.—South Australia.
- Herpotrichia melanotricha** Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 333, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- Heteroporus borealis** ([Wahlenb.] Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 62, 1941. [Syn. *Polyporus borealis* [Wahlenb.] Fr.].
- **distortus** (Schw.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 62, 1941. [Syn. *Boletus distortus* Schw.].
- **humilis** (Peck) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 62, 1941. [Syn. *Polyporus humilis* Peck].
- HIDAKAEA** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 38, 1955.—Microthyriaceae. Sp. typ.: *H. tumidula*.
- **tumidula** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 38, 1955 on dead stems of *Pleioblastus vaginatus*.—Japan.
- Hirschioporus fuscoviolaceus** ([Ehrenb.] Fr.) Donk forma **lenzitoideus** (Mur.) Bondarzew, Третьевые грибы, p. 566, 1953. (Syn. *Coriolus abietinus* (Dicks.) Quel. var. *lenzitoidea* (Mur.) Pilát).
- **pergamenus** (Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 63, 1941. [Syn. *Polyporus pergamenus* Fr.].
- **subchartaceus** (Murr.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 63, 1941. [Syn. *Coriolus subchartaceus* Murr.].
- Hohenbuehelia bullulifera** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 119, 1952 on rotten fallen branch.—Argentina.
- **paraguayensis** (Speg.) Singer in *Lilloa*, 25 (1951), p. 467, 1952. (Syn. *Pleurotus paraguayensis* Speg.).
- Hormiscium nodulosum** Sappa & Mosca in *Allionia*, 2, p. 218, 1954 from soil.—Italian Somaliland.
- Hyalinia flavideroseola** (Rehm) Svrček in *Čes. Mykol.*, 9, p. 113, 1955. (Syn. *Orbilbia flavideroseola* Rehm).
- Hyalothyridium sorghicola** Sprague in *Mycologia*, 47 (1955), p. 835, 1956 on leaves of *Sorghum vulgare*.—Mexico.
- ***Hydnotrya soehneri** Svrček in *Čes. Mykol.*, 9, p. 188, 1955 [as 'nom. nov.' for *Hydnotrya carnea* (Corda) Zobel sensu Soehner, 1951, non Zobel].
- Hydrocybe atrocoerulea** Moser (this *Index*, 2, p. 238). See this *Index*, 2, p. 147, for citation (as 'atrocaerulea') with Latin diagnosis.
- Hydropus erinensis** (Dennis) Singer in *Sydowia*, 9, p. 394, 1955. (Syn. *Collybia erinensis* Dennis).
- HYGROASTER** Singer in *Sydowia*, 9, p. 370, 1955.—Agaricaceae. Sp. typ.: *H. nodulisporus*.
- **nodulisporus** (Dennis) Singer in *Sydowia*, 9, p. 370, 1955. (Syn. *Hygrophorus nodulisporus* Dennis).
- Hydrocybe acutopunicea** Haller & Möller nom. nov. in *Schweiz. Z. Pilzk.*, 34, p. 66, 1956. (Syn. *Hydrocybe acuta* Möller, 1945 [this *Index*, 1, p. 261] non [Hygrophorus] acutus Smith & Hesl., 1942 [this *Index*, 1, p. 80] nec [Agaricus puniceus Fr. β] acutus Lasch, [1828]).
- Hygrophoropsis mangelotii** Locquin in *J. Agric. trop. Bot. appl.*, 1, p. 361, 1954.—Ivory Coast.
- Hypholoma brunneum** (Masse) Reid [as 'brunnea'] in *Kew Bull.*, 1955, p. 644, 1956. (Syn. *Flammula brunnea* Masse).
- Hyphonectria nigrorubra** Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 335, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- Hypocenicia caespitosa** Petrak in *Sydowia*, 9, p. 546, 1955 on a decorticated branch of *Viburnum*.—Maryland, U.S.A.
- Hypodermella rhamnii** K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 42, p. 253, 1955 on leaves of *Rhamnus*.—India.
- Hypoxylon caulogenum** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 59, 1955 on dead stems of *Phyllostachys reticulata*.—Japan.

- *nagatense* Hino & Katumoto in *Bull. Fac. Agric. Yamaguchi Univ.*, 6, p. 60, 1955 on dead stems of *Phyllostachys reticulata*.—Japan.
- *tuberculiforme* Hino & Katumoto in *Bull. Fac. Agric. Yamaguchi Univ.*, 6, p. 58, 1955 on dead stems of *Pleuroblastus simoni*.—Japan.

Inocybe armoricana Heim var. *phaeoderma* Stuntz in *Pap. Mich. Acad. Sci.*, 39 (1953), p. 55, 1954 in stands of mixed hardwoods.—Michigan, U.S.A.

- *aurea* Huijsman in *Fungus, Wageningen*, 25, p. 22, 1955 on dry wood of *Pinus*.—Holland.
- *brevispora* Huijsman in *Fungus, Wageningen*, 25, p. 23, 1955 near pines.—Holland.
- *cinerascens* Huijsman in *Fungus, Wageningen*, 25, p. 26, 1955 on poor, unmanured grassland.—Holland.
- *corydalina* Quél. var. *albidopallens* Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. IV, 1940. [Published 1938 as nom. nov., without Latin diagnosis.]
- *cryptocystis* Stuntz in *Pap. Mich. Acad. Sci.*, 39 (1953), p. 58, 1954 in stands of mixed hardwoods.—Michigan, U.S.A.
- *dulcamara* (Alb. & Schw. ex Pers.) Kummer var. *axantha* Kühner in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 169, 1956. [French diagnosis in Kühner & Romagnesi, *Flore Analytique des Champignons Supérieurs*, p. 217, 1953.]
- var. *homomorpha* Kühner [this *Index*, 2, p. 239]. Latin diagnosis in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 169, 1956.
- *fastigiata* (Schaeff. ex Fr.) Quél. forma *argentata* Kühner in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 169, 1956.
- *fuliginosa* Huijsman in *Fungus, Wageningen*, 25, p. 27, 1955.—Holland.
- *fuscomarginata* Kühner [this *Index*, 2, p. 239]. Latin diagnosis in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 169, 1956.
- *gymnocarpa* Kühner [this *Index*, 2, p. 239]. Latin diagnosis in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 169, 1956.
- *hygrophorus* Kühner [this *Index*, 2, p. 239]. Latin diagnosis in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 169, 1956.
- *jacobi* Kühner [this *Index*, 2, p. 239]. Latin diagnosis in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 170, 1956.
- *leucoblema* Kühner [this *Index*, 2, p. 239]. Latin diagnosis in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 170, 1956.
- *melanopoda* Stuntz in *Pap. Mich. Acad. Sci.*, 39 (1953), p. 68, 1954 under conifers or hardwoods.—Michigan, U.S.A.
- *retipes* Singer (this *Index*, 2, p. 148) is a later homonym of *Inocybe retipes* Atkinson, 1918.
- *salicis* Kühner [this *Index*, 2, p. 240]. Latin diagnosis in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 170, 1956.
- *tahquamenonensis* Stuntz in *Pap. Mich. Acad. Sci.*, 39 (1953), p. 78, 1954 in stands of mixed hardwoods.—Michigan, U.S.A.
- Inonotus dryophilus* (Berk.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 56, 1941. [Syn. *Polyporus dryophilus* Berk.]. [Already *Inonotus dryophilus* (Berk.) Murr., 1904.]
- *heinrichii* (Pilat) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 56, 1941. [Syn. *Xanthochrous heinrichii* Pilát]. [Combination also made by Pilát, *Atlas des Champignons de*

- l'Europe*, III: Polyporaceae I, p. 575, 1942.]
- *ludovicianus* (Pat.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 56, 1941. [Syn. *Xanthochrous ludovicianus* Pat.].
- *plorans* (Pat.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 56, 1941. [Syn. *Xanthochrous plorans* Pat.].
- *polymorphus* (Rostk.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 56, 1941. [Syn. *Polyporus polymorphus* Rostk.].
- *rheades* (Pers.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 56, 1941. [Syn. *Polyporus rheades* Pers.].
- *tamaricis* (Pat.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 56, 1941. [Syn. *Xanthochrous tamaricis* Pat.]. [Already *Inonotus tamaricis* (Pat.) Maire, 1937.]
- Irene acervata* (Ell. & Ev.) Hansford in *Sydowia*, 9, p. 6, 1955. (Syn. *Meliola acervata* Ell. & Ev.).
- var. *major* Hansford in *Sydowia*, 9, p. 32, 1955 on leaves of *Solanaceae*.—Paraguay.
- *alchorneae-incurvae* Hansford in *Sydowia*, 9, p. 32, 1955 on leaves of *Alchornea incurva*.—Brazil.
- *amphilophii* Hansford in *Sydowia*, 9, p. 53, 1955 on leaves of *Amphilophium vaughtieri*.—Brazil.
- *anthocleistae* (Hansf. & Deight.) Hansford in *Sydowia*, 9, p. 6, 1955. (Syn. *Irenina anthocleistae* Hansf. & Deight.).
- *aucubae* (P. Henn.) Hansford in *Sydowia*, 9, p. 4, 1955. (Syn. *Meliola aucubae* P. Henn.).
- *brachycera* (Syd.) Hansford in *Sydowia*, 9, p. 4, 1955. (Syn. *Meliola brachycera* Syd.).
- *buddleiae* (Hansf.) Hansford in *Sydowia*, 9, p. 6, 1955. (Syn. *Irenina buddleiae* Hansf.).
- *buddleyicola* (P. Henn.) Hansford in *Sydowia*, 9, p. 6, 1955. (Syn. *Meliola buddleyicola* P. Henn.).
- *caaguazuensis* Hansford in *Sydowia*, 9, p. 32, 1955 on leaves of *Rutaceae*.—Paraguay.
- *cecropiicola* Hansford in *Sydowia*, 9, p. 33, 1955 on leaves of *Cecropia*.—Brazil.
- *ekebergiae* Doidge var. *paraguayensis* Hansford on leaves of *Meliaceae*.—Paraguay.
- *forschhammeriae* Hansford in *Sydowia*, 9, p. 4, 1955 on leaves of *Forschhammeria lucida*.—Mexico.
- *gaillardii* Hansford in *Sydowia*, 9, p. 55, 1955 on leaves of ? *Solanum*.—Ecuador.
- *gaylussaciae* Hansford in *Sydowia*, 9, p. 55, 1955 on leaves of *Gaylussacia brasiliensis*.—Brazil.
- *guatemalensis* Hansford in *Sydowia*, 9, p. 33, 1955 on leaves of *Cupania glabra*.—Jamaica.
- *guioae* Hansford in *Sydowia*, 9, p. 5, 1955 on leaves of *Guioa perrottetii*.—Philippines.
- *henningsii* (Beeli) Hansford in *Sydowia*, 9, p. 56, 1955. (Syn. *Meliola henningsii* Beeli).
- *mammillata* Hansford in *Sydowia*, 9, p. 57, 1955 on leaves of *Myrtaceae*.—Brazil.
- *mendonciae* Hansford in *Sydowia*, 9, p. 57, 1955 on leaves of *Mendoncia coccinea*.—Brazil.
- *miriopoda* (Cif.) Hansford in *Sydowia*, 9, p. 34, 1955. (Syn. *Meliola miriopoda* Cif.).
- *nectandrae* Hansford in *Sydowia*, 9, p. 34, 1955 on leaves of *Nectandra*.—British Guiana.
- *peruviana* (Syd.) Hansford in *Sydowia*, 9, p. 56, 1955. (Syn. *Meliola peruviana* Syd.).
- *plebeja* (Speg.) Th. & Syd. var. *asperrima* (Speg.) Hansford in *Sydowia*, 9, p. 58, 1955.

- (Syn. *Meliola plebeja* Speg. var. *asperima* Speg.).
- **pseudekebergiae** Hansford in *Sydowia*, 9, p. 58, 1955 on leaves of *Meliaceae*.—Paraguay.
 - **sapii** Hansford in *Sydowia*, 9, p. 35, 1955 on leaves of *Sapium*.—Brazil.
 - **sapotacearum** Hansford in *Sydowia*, 9, p. 7, 1955 on leaves of *Sapotaceae*.—Brazil.
 - var. **longipoda** Hansford in *Sydowia*, 9, p. 7, 1955 on leaves of *Sapotaceae*.—Brazil.
 - **schwenkiae** Hansford in *Sydowia*, 9, p. 36, 1955 on leaves of *Schwenkia browall[i]oides*.—Venezuela.
 - **scorodocarp** Hansford in *Sydowia*, 9, p. 36, 1955 on leaves of *Scorodocarpus borneensis*.—Brit. N. Borneo.
 - **solanacearum** Hansford in *Sydowia*, 9, p. 35, 1955 on leaves of *Solanaceae*.—Ecuador.
 - **thwaitesii** Berk. ex Hansford in *Sydowia*, 9, p. 7, 1955 on leaves of *Acrotrema*.—Ceylon.
 - **vilis** Syd. var. **citharexyli** Hansford in *Sydowia*, 9, p. 35, 1955 on leaves of *Citharexylum fruticosum*.—San Domingo.
 - **werdermannii** Hansford in *Sydowia*, 9, p. 7, 1955 on leaves of *Drymys* [as '*Drymis*'] *winteri*.—Chiloe Is., Chile.
 - **ximeniae** Hansford in *Sydowia*, 9, p. 36, 1955 on leaves of *Ximenia americana*.—San Domingo.
- Irenopsis cornuta** (Rehm) Hansford in *Sydowia*, 9, p. 1, 1955. (Syn. *Meliola cornuta* Rehm).
- **cupanicola** Hansford in *Sydowia*, 9, p. 37, 1955 on leaves of *Cupania guatemalensis*.—Costa Rica.
 - **dimorphandrae** Hansford in *Sydowia*, 9, p. 38, 1955 on leaves of *Dimorphandra*.—British Guiana.
 - **hoheriae** Hansford in *Sydowia*, 9, p. 2, 1955 on leaves of *Hoheria sexstylosa*.—New Zealand.
 - **laevis** (Berk. & Curt.) Hansford in *Sydowia*, 9, p. 52, 1955. (Syn. *Meliola laevis* Berk. & Curt.).
 - **malpighiicola** Hansford in *Sydowia*, 9, p. 2, 1955 on leaves of *Malpighiaceae*.—Brazil.
 - **myrciae** Hansford in *Sydowia*, 9, p. 38, 1955 on leaves of *Myrcia deflexa*.—Puerto Rico.
 - **omphaleae** Hansford in *Sydowia*, 9, p. 3, 1955 on leaves of *Omphalea pauciflora*.—San Domingo.
 - **passiflorae** Hansford in *Sydowia*, 9, p. 53, 1955 on leaves and stems of *Passiflora*.—Ecuador.
 - **pteridicola** (Stev.) Hansford in *Sydowia*, 9, p. 39, 1955. (Syn. *Meliola pteridicola* Stev.).
 - **quercifolia** Hansford in *Sydowia*, 9, p. 3, 1955 on leaves of *Quercus nigra*.—Louisiana, U.S.A.
 - **wrightii** (Berk. & Curt.) Hansford in *Sydowia*, 9, p. 39, 1955. (Syn. *Meliola wrightii* Berk. & Curt.).
- Itajahya hornseyi** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 130, 1954 on the ground. —South Australia.
- Karstenula mezerei** Petrak in *Sydowia*, 9, p. 484, 1955 on dead but attached branches of *Daphne mezereum*.—Czechoslovakia.
- **rhodothamni** Petrak in *Sydowia*, 9, p. 575, 1955 on twigs of *Rhodothamnus chamaecistus*.—Austria.
- Laccaria pulchella** (Speg.) Singer (this *Index*,
- 2, p. 240, with incorrect page citation) was correctly cited in this *Index*, 2, p. 170.
- Lachnea blepharostoma** Kirschstein in *Willdenowia*, 1, p. 612, 1956 on bark of *Fagus sylvatica*.—Germany.
- Lachnella clelandii** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 126, 1954 on the ground. —South Australia.
- Lactarius acutus** Heim in *Bull. Jard. bot. Brux.*, 25, p. 73, 1955.—French Guinea.
- **angustus** Heim & Goossens apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 67, 1955.—Belgian Congo.
 - **caperatus** Heim & Goossens apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 36, 1955.—Belgian Congo.
 - **chamaeleontinus** Heim in *Bull. Jard. bot. Brux.*, 25, p. 87, 1955.—Belgian Congo.
 - **cinnamomeus** Goossens & Heim apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 32, 1955.—Belgian Congo. [This is a later homonym of *Lactarius cinnamomeus* Chiu, 1945 (this *Index*, 1, p. 135).]
 - **corbula** Heim & Goossens apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 64, 1955.—Belgian Congo.
 - **craterelloides** Heim & Goossens apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 52, 1955.—Belgian Congo.
 - **fulgens** Heim var. **africanus** Heim in *Bull. Jard. bot. Brux.*, 25, p. 70, 1955.—Ivory Coast.
 - **hispidulus** Heim in *Bull. Jard. bot. Brux.*, 25, p. 75, 1955.—Belgian Congo.
 - **inversus** Goossens & Heim apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 78, 1955.—Belgian Congo.
 - **latifolius** Goossens & Heim apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 82, 1955.—Belgian Congo.
 - **melanodermus** Heim & Goossens apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 50, 1955.—Belgian Congo.
 - **nudus** Heim [as '*Lactarius* (*Venolactarius*) *nudus*'] in *Bull. Jard. bot. Brux.*, 25, p. 53, 1955.—Belgian Congo.
- * — **pandani** Heim forma **aurantiacus** Heim in *Bull. Jard. bot. Brux.*, 25, p. 18, 1955.—Belgian Congo.
- * — forma **intermedius** Heim in *Bull. Jard. bot. Brux.*, 25, p. 20, 1955.—Belgian Congo.
- **pellicularis** Heim in *Bull. Jard. bot. Brux.*, 25, p. 85, 1955.—Belgian Congo.
 - **pellucidus** Goossens & Heim apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 61, 1955.—Belgian Congo.
 - **phlebonemus** Heim & Goossens apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 38, 1955.—Tropical Africa.
 - forma **brunneus** Heim & Goossens apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 39, 1955.—Belgian Congo.
 - forma **ocraceus** [sic] Heim & Goossens apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 43, 1955.—Belgian Congo.
 - **pseudolignytus** Heim in *Bull. Jard. bot. Brux.*, 25, p. 56, 1955.—Ivory Coast.
 - **reticulatus** (Berk.) Singer in *Sydowia*, 9, p. 426, 1955. (Syn. *Panus reticulatus* Berk.).
 - **unicolor** Goossens & Heim apud Heim in *Bull. Jard. bot. Brux.*, 25, p. 77, 1955.—Belgian Congo.
- Lactocollybia aurantiaca** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 180, 1952.—Argentina.

- Laetiporus miniatus** (Jungh.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 51, 1941. [Syn. *Polyporus miniatus* Jungh.].
- **sulphureus** ([Bull.] Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 51, 1941. [Syn. *Polyporus sulphureus* [Bull.] Fr.].
- Lambertella brunneola** (Pat.) Le Gal, *Les Discomycètes de Madagascar*, p. 328, 1953. (Syn. *Helotium brunneolum* Pat.).
- Lamprospora crec'hqueraultii** (Crouan) Boud. var. **paludosa** Dennis in *Kew Bull.*, 1955, p. 572, 1956 on rotting *Carex riparia*.—Great Britain.
- **tetraspora** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 126, 1954 on the ground.—New South Wales, Australia.
- LAXITEXTUM** Lentz in *Agric. Monogr.*, **24**, p. 18, 1955.—Thelephoraceae. Sp. typ.: *L. bicolor*.
- **bicolor** (Pers. ex Fr.) Lentz in *Agric. Monogr.*, **24**, p. 19, 1955. (Syn. *Thelephora bicolor* Pers. ex Fr.).
- **crassum** (Lév.) Lentz in *Agric. Monogr.*, **24**, p. 20, 1955. (Syn. *Thelephora crassa* Lév.).
- **roseocarpum** (Schw.) Lentz in *Agric. Monogr.*, **24**, p. 22, 1955. (Syn. *Thelephora roseocarpa* Schw.).
- Lembosia notelaeae** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 111, 1954 on leaves of *Notelaea venosa*.—New South Wales, Australia.
- **rizalensis** Petrak in *Sydowia*, **9**, p. 533, 1955 on leaves of *Linociera ramiflora*.—Philippines.
- **schizospora** (A. Zahlbr.) Petrak in *Sydowia*, **9**, p. 485, 1955. (Syn. *Micrographa schizospora* A. Zahlbr.).
- **stevensii** Hansford in *Sydowia*, **9**, p. 81, 1955 on leaves of *Byrsonima*.—British Guiana.
- Lembosiopsis australiensis** Hansford [as 'australiense'] in *Proc. Linn. Soc. N.S.W.*, **79**, p. 105, 1954 on leaves of *Eucalyptus cosmophylla*.—South Australia.
- Lentinellus hepatotrichus** (Berk.) Reid in *Kew Bull.*, 1955, p. 642, 1956. (Syn. *Lentinus hepatotrichus* Berk.).
- **perstrictifolius** (Speg.) Singer in *Lilloa*, **25** (1951), p. 465, 1952. (Syn. *Pleurotus perstrictifolius* Speg.).
- Lentinus boryanus** (Berk. & Mont.) Singer in *Sydowia*, **9**, p. 379, 1955. (Syn. *Agaricus boryanus* Berk. & Mont.).
- **guarapiensis** (Speg.) Singer in *Lilloa*, **25** (1951), p. 477, 1952. (Syn. *Agaricus guarapiensis* Speg.).
- **sayanus** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 139, 1952.—Argentina.
- Lepiota acutesquamosa** (Weinm.) Kummer forma **agantea** Pilát in *Acta Mus. nat. Prag.*, **11 B**, No. 2 (Bot. No. 1), p. 3, 1955.—Czechoslovakia.
- **azurea** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 278, 1952.—Argentina.
- **brunneosperma** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 279, 1952.—Argentina.
- **clypeolaria** (Bull. ex Fr.) Kummer var. **minor** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. V, 1940.—Denmark. [In *Flora Agaricina Danica*, I, p. 28, 1935, without Latin diagnosis.]
- **cygnea** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. V, 1940 in *Alnus* woods.—Denmark. [In *Flora Agaricina Danica*, I, p. 35, 1935, without Latin diagnosis.]
- **cygnea** Pilát in *Acta Mus. nat. Prag.*, **11 B**, No. 2 (Bot. No. 1), p. 5, 1955.—Czechoslovakia.
- **echinacea** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. V, 1940 under *Fraginus*.—Denmark. [In *Flora Agaricina Danica*, I, p. 26, 1935, without Latin diagnosis.]
- **fuscovineae** Möller & Lange in Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. V, 1940 in woods.—Denmark. [In *Flora Agaricina Danica*, I, p. 33, 1935, without Latin diagnosis.]
- **grangel** Eyre forma **brunneoolivacea** Pilát in *Acta Mus. nat. Prag.*, **11 B**, No. 2 (Bot. No. 1), p. 9, 1955.—Czechoslovakia.
- **hystrix** Möller & Lange in Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. V, 1940 on rich soil in broad-leaved woods.—Denmark. [In *Flora Agaricina Danica*, I, p. 26, 1935, without Latin diagnosis.]
- **rufovelutina** Velenovský var. **sanguinescens** Pilát in *Acta Mus. nat. Prag.*, **11 B**, No. 2 (Bot. No. 1), p. 16, 1955 in thicket at the edge of pine wood.—Czechoslovakia.
- **setulosa** Lange nom. nov., *Flora Agaricina Danica*, V, Taxonomic conspectus p. V, 1940. (Syn. *Lepiota minuta* Lange in *Dansk bot. Ark.*, **4**, No. 4, p. 48, 1923 [non *Lepiota minuta* Vogl.]).
- **subincarnata** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. V, 1940. Denmark. [In *Flora Agaricina Danica*, I, p. 34, 1935, without Latin diagnosis.]
- Lepiota geotropoides** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 44, 1952 on leaves, etc., under *Alnus*.—Argentina.
- **nuda** (Bull. ex Fr.) Smith var. **tucumanensis** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 43, 1952.—Argentina.
- Leptodothia austriaca** Petrak in *Sydowia*, **9**, p. 576, 1955 on dead coppice-shoot of *Staphylea pinnata*.—Austria.
- LEPTOGUIGNARDIA** E. Müller in *Sydowia*, **9**, p. 216, 1955.—Sphaeriales. Sp. typ.: *L. onobrychidis*.
- **onobrychidis** E. Müller in *Sydowia*, **9**, p. 217, 1955 on dead stems of *Onobrychis montana*.—France.
- Leptolegniella piligena** Ookubo & Kobayasi in *Nagaoa*, **5**, p. 4, 1955 on human hair from soil of rice field.—Japan.
- Leptosphaeria dichoscladii** Petrak in *Sydowia*, **9**, p. 561, 1955 on dead leaves of *Dichoscladium ranunculaceum*.—New South Wales, Australia.
- **gaubae** Petrak in *Sydowia*, **9**, p. 562, 1955 on withered leaves of *Danthonia frigida*.—New South Wales, Australia.
- **hardenbergiae** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 120, 1954 on leaves of *Hardenbergia violacea*.—South Australia.
- **restionis** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 121, 1954 on stems of *Restio australis*.—New South Wales, Australia.
- Leptospora inquinans** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, **6**, p. 51, 1955 on dead stems of *Phyllostachys reticulata*.—Japan.
- Leptotus quetletii** Pilát & Svrček (this *Index*, **2**, p. 125, as 'nom. nov.') was published as a new species, with Latin diagnosis.

- Letendraea camerunensis** (Rehm) Doguet [as '*camerunense*' in *Botaniste*, **39**, p. 220, 1955. (Syn. *Sphaeroderma camerunense* Rehm).]
- Leucoagaricus carneifolius** (Gill.) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 115, 1953. (Syn. *Lepiota carneifolia* Gill.).
- **cretaceus** (Bull. ex Fr.) Moser [as '(Bull. ss. Locq.)' in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 115, 1953. [Syn. *Agaricus cretaceus* Bull. ex Fr.].]
- **holosericeus** (Fr.) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 115, 1953. [Syn. *Agaricus holosericeus* Fr.].]
- **hlaceus** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 274, 1952.—Argentina.
- **olgae** (Vel.) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 115, 1953. [Syn. *Lepiota olgae* Vel.].]
- **pudicus** (Bull. ex Mérat) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 115, 1953. [Syn. *Agaricus pudicus* Bull. ex Mérat].]
- **purpureoililacis** Huijsman in *Fungus, Wageningen*, **25**, p. 33, 1955 on sandy humous soil outside a deciduous wood on the inner margin of dunes.—Holland.
- Leucopaxillus spinulosus** (Kühner & Romagnesi) Konrad & Maublanc [as '*Leucopaxillus spinulosus* Kühner & Romagnesi', *Les Agaricales* (Encycl. Mycol. 14), p. 409, 1949. (Syn. *Tricholoma spinulosum* Kühner & Romagnesi).]
- Limacinia carniolica** (Rehm) Petrak in *Sydowia*, **9**, p. 486, 1955. (Syn. *Micropeltis carniolica* Rehm).
- Linocarpus stipae** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 121, 1954 on dead culms of *Stipa*.—South Australia.
- **williamsii** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 122, 1954 on dead culms of *Gramineae*.—South Australia.
- Lohwagia verruciformis** Petrak in *Sydowia*, **9**, p. 550, 1955 on leaves and branch of shrub.—Costa Rica.
- LOMACHASHAKA** Subramanian in *J. Indian bot. Soc.*, **35**, p. 67, 1956.—Tuberulariaceae. Sp. typ.: *L. kera*.
- **kera** Subramanian in *J. Indian bot. Soc.*, **35**, p. 67, 1956 on dead leaves of *Cocos nucifera*.—Madras Province, India.
- Lulworthia cylindrica** (Linder) A. B. & J. W. Cribb in *Pap. Dep. Bot. (formerly Biol.) Univ. Qd.*, **3**, p. 79, 1955. (Syn. *Halophiobolus cylindricus* Linder).
- **halima** (Mounce & Diehl) A. B. & J. W. Cribb in *Pap. Dep. Bot. (formerly Biol.) Univ. Qd.*, **3**, p. 80, 1955. (Syn. *Ophiobolus halimus* Mounce & Diehl).
- **longirostris** (Linder) A. B. & J. W. Cribb in *Pap. Dep. Bot. (formerly Biol.) Univ. Qd.*, **3**, p. 80, 1955. (Syn. *Halophiobolus longirostris* Linder).
- **longispora** A. B. & J. W. Cribb in *Pap. Dep. Bot. (formerly Biol.) Univ. Qd.*, **3**, p. 80, 1955 on dead root of *Avicennia marina* var. *resinifera*.—Queensland, Australia.
- **maritima** (Sacc.) A. B. & J. W. Cribb in *Pap. Dep. Bot. (formerly Biol.) Univ. Qd.*, **3**, p. 80, 1955. (Syn. *Ophiobolus maritimus* Sacc.).]
- **medusa** (Ell. & Ev.) A. B. & J. W. Cribb in *Pap. Dep. Bot. (formerly Biol.) Univ. Qd.*, **3**, p. 80, 1955. (Syn. *Ophiobolus medusa* Ell. & Ev.).]
- **opaca** (Linder) A. B. & J. W. Cribb in *Pap. Dep. Bot. (formerly Biol.) Univ. Qd.*, **3**, p. 79, 1955. (Syn. *Halophiobolus opacus* Linder).
- **salina** (Linder) A. B. & J. W. Cribb in *Pap. Dep. Bot. (formerly Biol.) Univ. Qd.*, **3**, p. 80, 1955. (Syn. *Halophiobolus salinus* Linder).
- Lyophyllum semistum** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 17, 1952.—Argentina.
- **tucumanense** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 17, 1952.—Argentina.
- Macrocyttidia occidentalis** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 174, 1952.—Argentina.
- Macrolepiota affinis** (Vel.) Moser [as '(Vel. em. Locq.)' in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 115, 1953. (Syn. *Lepiota affinis* Vel.).]
- **excoriata** (Schaeff. ex Fr.) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, Ed. 2, II b, p. 130, 1955. [Syn. *Agaricus excoriatus* Schaeff. ex Fr.].]
- **gracilentia** (Krombh.) Moser [as '(Fr.)' in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 114, 1953. [Syn. *Agaricus gracilentus* Krombh.].]
- * — **olivascens** Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, Ed. 2, II b, p. 130, 1955.
- **permixta** (Barla) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 114, 1953. (Syn. *Lepiota permixta* Barla).
- **prominens** (Fr.) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 114, 1953. [Syn. *Agaricus prominens* Fr.].]
- **puellaris** (Fr.) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 114, 1953. [Syn. *Agaricus rhacodes* **puellaris* Fr.].]
- Macrophoma glochidii** Kandaswamy & Sundaram in *Sci. & Cult.*, **21**, p. 533, 1956 on leaves of *Glochidion ellipticum*.—Madras Province, India.
- **juglandis** Matuo & Sakurai in *Res. Repts. Fac. Text. Sericult. Shinshu Univ. Japan*, **4**, p. 12, 1954 on twigs of *Juglans regia*.—Japan.
- **toddaliae** T. S. Ramakrishnan & Sundaram in *Proc. Indian Acad. Sci.*, Sect. B, **38**, p. 194, 1953 on leaves of *Toddalia asiatica*.—Madras, India.
- * — **trigonellae** Losa España in *An. Inst. bot. A. J. Cavanilles*, **12** (1953), p. 279, 1954 on dry branches of *Trigonella foenum-graecum*.—Spain.
- Maireella tasmanica** (Mass.) Hansford [as '*tasmanicum*' in *Proc. Linn. Soc. N.S.W.*, **79**, p. 99, 1954. (Syn. *Dimerosporium tasmanicum* Mass.).]
- Malacaria australiensis** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 116, 1954 on *Irenina fraseriana* on *Cryptocarya glaucescens*.—New South Wales, Australia.
- Marasmiellus alliiodorus** (Mont.) Singer [as '(Bertero)' in *Sydowia*, **9**, p. 381, 1955. [Syn. *Cantharellus alliiodorus* Mont.].]
- **atroviridis** (Berk. & Curt.) Singer in *Sydowia*, **9**, p. 382, 1955. (Syn. *Marasmius atroviridis* Berk. & Curt.).]
- **brasiliensis** (Berk. & Mont.) Singer in

- Sydowia*, 9, p. 382, 1955. (Syn. *Marasmius brasiliensis* Berk. & Mont.).
- *calami* (Petch) Singer in *Sydowia*, 9, p. 383, 1955. (Syn. *Marasmius calami* Petch).
- *castaneidiscus* (Murrill) Singer in *Sydowia*, 9, p. 383, 1955. (Syn. *Gymnopus castaneidiscus* Murrill [as '*Collybia castaneidiscus* (Murr.) Murr.']).
- *clitocybe* Singer in *Bull. Soc. mycol. Fr.*, 71 (1955), p. 148, 1955 on dead trunks of *Piptadenia*.—Argentina.
- *concolor* (Berk. & Curt.) Singer in *Sydowia*, 9, p. 392, 1955. (Syn. *Marasmius concolor* Berk. & Curt.).
- *dealbatus* (Berk. & Curt.) Singer in *Sydowia*, 9, p. 391, 1955. (Syn. *Marasmius dealbatus* Berk. & Curt.).
- *distortiformis* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 155, 1952 on rotten wood.—Argentina.
- *epochnous* (Berk. & Br.) Singer in *Sydowia*, 9, p. 392, 1955. (Syn. *Marasmius epochnous* Berk. & Br.).
- *follicola* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 148, 1952 on petioles of fallen leaves in subtropical forest.—Argentina.
- *gilvus* (Pat.) Singer in *Sydowia*, 9, p. 383, 1955. (Syn. *Marasmius gilvus* Pat.).
- *griseolobrunneolus* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 165, 1952 on dead branch.—Argentina.
- *incrustedus* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 153, 1952 on fallen branches.—Argentina.
- *inoderma* (Berk.) Singer in *Sydowia*, 9, p. 385, 1955. (Syn. *Marasmius inoderma* Berk.).
- *luteus* (Dennis) Singer in *Sydowia*, 9, p. 385, 1955. (Syn. *Micromphale lutea* Dennis [as '*luteum*']).
- *microscopicus* (Speg.) Singer in *Lilloa*, 25 (1951), p. 482, 1952. (Syn. *Agaricus microscopicus* Speg.).
- *omphalina* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 167, 1952 on dead wood.—Argentina.
- *omphalodes* (Berk.) Singer in *Sydowia*, 9, p. 385, 1955. (Syn. *Marasmius omphalodes* Berk.).
- *parlatorei* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 161, 1952 on dead fallen twigs of *Podocarpus parlatoreus*.—Argentina.
- *paspali* (Petch) Singer in *Sydowia*, 9, p. 386, 1955. (Syn. *Marasmius paspali* Petch).
- *ramorum* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 163, 1952 on branches and twigs.—Argentina.
- *rubellus* (Mont.) Singer in *Sydowia*, 9, p. 386, 1955. (Syn. *Marasmius rubellus* Mont.).
- *sacchari* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 170, 1952 on fallen culms and roots in plot of *Saccharum officinarum*.—Argentina.
- *sprucei* (Berk.) Singer in *Sydowia*, 9, p. 387, 1955. (Syn. *Helioomyces sprucei* Berk.).
- *subcoracinus* (Berk. & Curt.) Singer in *Sydowia*, 9, p. 387, 1955. (Syn. *Marasmius subcoracinus* Berk. & Curt.).
- *subfumosus* (Speg.) Singer in *Sydowia*, 9, p. 387, 1955. (Syn. *Collybia subfumosa* Speg.).
- *subingratus* (Dennis) Singer in *Sydowia*, 9, p. 389, 1955. (Syn. *Marasmius subingratus* Dennis).
- *subramealis* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 187, 1952 on dead fallen branches.—Argentina.
- *synodicus* (Kunze) Singer in *Sydowia*, 9, p. 390, 1955. (Syn. *Agaricus synodicus* Kunze apud Fries).
- Marasmius bromeliacearum** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 212, 1952 on fallen leaves of epiphytic *Bromeliaceae*.—Argentina.
- *culmisedus* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 193, 1952 on grass culms.—Argentina.
- *digilii* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 201, 1952 on rotten trunks.—Argentina.
- *fusicystis* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 187, 1952 on dead wood and bark of *Phoebe*, *Allophylus* and *Eugenia*.—Argentina.
- *iguazuensis* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 189, 1952 on bark.—Argentina.
- *murrillianus* Singer nom. nov. in *Lilloa*, 25 (1951), p. 488, 1952. (Syn. *Gymnopus setulosus* Murr., non *Marasmius setulosus* Murr., 1940).
- *neosessilis* Singer in *Sydowia*, 9, p. 392, 1955 on branches.—Argentina.
- *pampicola* (Speg.) Singer in *Lilloa*, 25 (1951), p. 491, 1952. (Syn. *Collybia pampicola* Speg.).
- *platyspermus* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 215, 1952 on rotten fallen tree branches.—Argentina.
- *podocarpi* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 188, 1952 on needles of *Podocarpus parlatoreus*.—Argentina.
- *sanguireotalis* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 192, 1952 on dead wood.—Argentina.
- *sulcatipes* Métrod (this *Index*, 2, p. 242) is a later homonym of *Marasmius sulcatipes* Murrill, 1915. See also *M. sulcatipes* Pat., 1924.
- *tucumanus* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 206, 1952 on wood and twigs.—Argentina.
- Massarina pustulata** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti*, 6, p. 54, 1955 on dead stems of *Sasa tyugokensis*.—Japan.
- Melanoleuca tucumanensis** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 100, 1952.—Argentina.
- Melanopsamma aggregata** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 53, 1955 on dead stems of *Phyllostachys reticulata*.—Japan.
- *indica* K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 42, p. 254, 1955 on dead twigs.—S. India.
- Melanospora aurea** (MacAlpine) Doguet in *Botaniste*, 39, p. 124, 1955. (Syn. *Rosellinia aurea* MacAlpine).
- *epimyces* (v. Höhnelt) Doguet in *Botaniste*, 39, p. 125, 1955. (Syn. *Sphaeroderma epimyces* v. Höhnelt).
- *fimbriata* (Rostrup) Doguet in *Botaniste*, 39, p. 130, 1955. (Syn. *Sphaeroderma fimbriatum* Rostrup).
- *fusispora* (Petch) Doguet in *Botaniste*, 39, p. 215, 1955. (Syn. *Sphaeroderma fusisporum* Petch).
- *hulseboschii* (Oudemans) Doguet in *Botaniste*, 39, p. 121, 1955. (Syn. *Sphaeroderma hulseboschii* Oudemans).

- *hypomyces* (v. Höhnelt) Doguet in *Botaniste*, 39, p. 215, 1955. (Syn. *Sphaeroderma hypomyces* v. Höhnelt).
- * — *moreaui* Doguet in *Botaniste*, 39, p. 185, 1955 from Pink [*Dianthus*].—? France.
- *nectrioides* (Marchal) Doguet in *Botaniste*, 39, p. 121, 1955. (Syn. *Sphaeroderma nectrioides* Marchal).
- Melanotus hepatochrous* (Berk.) Singer in *Sydowia*, 5, p. 472, 1951. (Syn. *Agaricus hepatochrous* Berk.).
- *ridleyi* (Mass.) Singer in *Sydowia*, 9, p. 404, 1955. (Syn. *Crepidotus ridleyi* Mass.).
- Meliola aglaina* Hansford in *Sydowia*, 9, p. 59, 1955 on leaves of *Aglaia*.—Philippines.
- *alternipes* (Speg.) Hansford in *Sydowia*, 9, p. 8, 1955. (Syn. *Meliola falcatiseta* Speg. var. *alternipes* Speg.).
- *amphigena* Stev. & Tehon var. *rondeletiae* Hansford in *Sydowia*, 9, p. 39, 1955 on leaves of *Rondeletia purd[i]ei*.—Venezuela.
- *anacardiacearum* (Stev.) Hansford in *Sydowia*, 9, p. 39, 1955. (Syn. *Amazonia anacardiacearum* Stev.).
- *apiculata* Hansford var. *minor* Hansford in *Sydowia*, 9, p. 8, 1955 on leaves of *Cladium occidentale*.—Cuba.
- *argentina* Speg. var. *africana* Hansford in *Sydowia*, 9, p. 9, 1955 on leaves of *Cyperus flabelliformis*.—Uganda.
- *asperipoda* Hansford in *Sydowia*, 9, p. 9, 1955 on leaves of *Bignoniaceae*.—Brazil.
- *besleriae* Hansford in *Sydowia*, 9, p. 9, 1955 on leaves of *Besleria longipes*.—Trinidad.
- *bidentata* Cooke var. *minor* Hansford in *Sydowia*, 9, p. 10, 1955 on leaves of *Bignoniaceae*.—Paraguay.
- *bignoniacearum* Stev. var. *major* Hansford in *Sydowia*, 9, p. 60, 1955 on leaves of *Bignoniaceae*.—British Guiana.
- var. *parasitica* Hansford in *Sydowia*, 9, p. 60, 1955, on leaves of *Bignoniaceae*.—Ecuador.
- *brooksi* Hansford in *Sydowia*, 9, p. 10, 1955 on leaves of *Fagraea fragrans*.—Malaya.
- *burgosensis* Hansford in *Sydowia*, 9, p. 10, 1955 on leaves of *Bauhinia*.—Philippines.
- *carludovicae* Hansford in *Sydowia*, 9, p. 11, 1955 on leaves of *Carludovica*.—Brazil.
- *caseariae-guianensis* Hansford in *Sydowia*, 9, p. 11, 1955 on leaves of *Casearia guianensis*.—San Domingo. (Syn. *Meliola ambigua* Pat. & Gail. var. *caseariaecola* Cif.).
- *catherinensis* Hansford in *Sydowia*, 9, p. 12, 1955 on leaves of *Aristolochia triangularis*.—Brazil.
- *chamissoae* Hansford in *Sydowia*, 9, p. 60, 1955 on leaves of *Chamissoa altissima*.—Honduras.
- *cibaoensis* Hansford in *Sydowia*, 9, p. 12, 1955 on leaves of *Byrsonima*.—San Domingo.
- *circinans* Earle var. *rhynchosporae* Hansford in *Sydowia*, 9, p. 13, 1955 on leaves of *Rhynchospora dodecandra*.—Florida, U.S.A.
- *citricola* Syd. var. *amyridis* Hansford in *Sydowia*, 9, p. 40, 1955 on leaves of *Amyris diatrypa*.—San Domingo.
- *coccolobis-nodosae* Hansford in *Sydowia*, 9, p. 13, 1955 on *Coccolobis* [*Coccoloba*] *nodosae*.—San Domingo.
- *colombiensis* Hansford in *Sydowia*, 9, p. 61, 1955 on leaves of *Solanum*.—Colombia.
- *connaricola* Hansford in *Sydowia*, 9, p. 40, 1955 on leaves of *Connarus neurocalyx*.—Philippines.
- *cunoniae* Hansford in *Sydowia*, 9, p. 13, 1955 on *Cunonia capensis*.—S. Africa.
- *cyathodis* Hansf. var. *stypheiae* Hansford in *Sydowia*, 9, p. 41, 1955 on leaves of *Styphelia philippinensis*.—Celebes Is.
- *didymopanacis* P. Henn. var. *domingensis* Hansford in *Sydowia*, 9, p. 15, 1955 on leaves of *Didymopanax morototoni*.—San Domingo.
- var. *polysciatis* (Hansf.) Hansford in *Sydowia*, 9, p. 15, 1955. (Syn. *Meliola polysciatis* Hansf.).
- var. *stevensii* Hansford in *Sydowia*, 9, p. 15, 1955 on leaves of *Dendropanax arboreum*.—Puerto Rico.
- *dioscoreicola* Hansf. & Deight. var. *peruviansis* Hansford in *Sydowia*, 9, p. 41, 1955 on leaves of *Dioscorea*.—Peru.
- *diospyri* Syd. var. *leonensis* Hansford in *Sydowia*, 9, p. 16, 1955 on leaves of *Diospyros heudelotii*.—Sierra Leone.
- *ehretiae* Hansford in *Sydowia*, 9, p. 16, 1955 on leaves of *Ehretia* [as 'Ehretia'] *nunesii*.—Philippines.
- *eugeniae-jamboloidis* Hansford var. *paulensis* Hansford in *Sydowia*, 9, p. 62, 1955 on leaves of *Myrtaceae*.—Brazil.
- *falcatiseta* Speg. var. *khasiensis* Hansford in *Sydowia*, 9, p. 16, 1955 on leaves of *Ilex*.—India.
- *furcata* Lévl. var. *ugandensis* Hansford in *Sydowia*, 9, p. 65, 1955 on leaves of *Rhoicissus revoluta*.—Uganda.
- *gaillardiana* Stev. var. *domingensis* Hansford in *Sydowia*, 9, p. 42, 1955 on leaves of *Piper samanense*.—San Domingo.
- *garryae* Hansford in *Sydowia*, 9, p. 17, 1955 on leaves of *Garrya*.—Texas, U.S.A.
- *geniculata* Syd. & Butl. var. *minor* Hansford in *Sydowia*, 9, p. 17, 1955 on leaves of *Anacardiaceae*.—Peru.
- *groteana* Syd. var. *ardisiicola* Hansford in *Sydowia*, 9, p. 18, 1955 on leaves of *Ardisia perrottetiana*.—Philippines.
- *herteri* Hansford in *Sydowia*, 9, p. 65, 1955 on leaves of *Bignonia unguis-cati*.—Paraguay.
- *illicii* (Cif.) Hansford in *Sydowia*, 9, p. 42, 1955. (Syn. *Meliola magnoliae* Stev. var. *illicii* Cif.).
- *jamaicensis* Hansford in *Sydowia*, 9, p. 42, 1955 on leaves of *Croton*.—Jamaica.
- *kibirae* Hansf. & Stev. var. *domingensis* Hansford in *Sydowia*, 9, p. 18, 1955 on leaves of *Guetarda pungens*.—San Domingo.
- *kigeliae* Hansford in *Sydowia*, 9, p. 18, 1955 on leaves of *Kigelia moosa*.—Uganda.
- *kisubiensis* Hansf. var. *peleicola* Hansford in *Sydowia*, 9, p. 43, 1955 on leaves of *Pelea*.—Hawaii.
- *lepidanthea* Sacc. var. *schmideliae* Hansford in *Sydowia*, 9, p. 43, 1955 on leaves of *Schmidelia*.—Ceylon.
- *longistipitata* Stev. var. *wakefieldii* Hansford in *Sydowia*, 9, p. 19, 1955 on leaves of *Costus*.—Trinidad.
- *malacotricha* Speg. var. *major* Hansford (this *Index*, 2, p. 215) is a later homonym of *Meliola malacotricha* Speg. var. *major* Beeli, 1920.
- *malpighiacearum* Hansford in *Sydowia*, 9, p. 19, 1955 on leaves of *Malpighiaceae*.—Brazil.
- *mauritianae* Hansford in *Sydowia*, 9, p. 20, 1955 on leaves of *Antidesma* ? *rotundifolium* [as 'rotundifolia'].—Mauritius.

- *medinillae* Hansford in *Sydowia*, 9, p. 43, 1955 on leaves of *Medinilla disparifolia*.—Philippines.
- *melanochaeta* Ciferri (this *Index*, 2, p. 194) is a later homonym of *Meliola melanochaeta* Syd., 1928.
- *mimosacearum* Hansford in *Sydowia*, 9, p. 20, 1955 on *Mimosaceae* [*Leguminosae*].—Brazil.
- *opillae* Syd. var. *singalensis* Hansford in *Sydowia*, 9, p. 70, 1955 on leaves of *Cansjera rheedii*.—Ceylon.
- *osmanthi* Syd. var. *hawaiiensis* Hansford in *Sydowia*, 9, p. 44, 1955 on leaves of *Osmanthus sandwicensis*.—Hawaii.
- *osmanthicola* Hansford in *Sydowia*, 9, p. 70, 1955 on leaves of *Osmanthus sandwicensis*.—Hawaii.
- *osmanthina* Hansford in *Sydowia*, 9, p. 70, 1955 on leaves of *Osmanthus sandwicensis*.—Hawaii.
- *panici* Earle var. *major* Hansford in *Sydowia*, 9, p. 45, 1955 on leaves of *Panicum*.—Brazil.
- var. *uniolae* Hansford in *Sydowia*, 9, p. 45, 1955 on leaves of *Uniola virgata*.—San Domingo.
- *pauciseta* Hansford in *Sydowia*, 9, p. 20, 1955 on leaves of *Solanum*.—Brazil.
- *paulliniicola* Hansford in *Sydowia*, 9, p. 46, 1955 on leaves of *Paullinia*.—Brazil.
- *perae* Hansford in *Sydowia*, 9, p. 21, 1955 on leaves of *Pera leandri*.—Brazil.
- *petitiae* Hansford in *Sydowia*, 9, p. 72, 1955 on leaves of *Petitia domingensis*.—San Domingo.
- *philodendricola* Hansford in *Sydowia*, 9, p. 21, 1955 on leaves of *Philodendron*.—Brazil.
- *picrasmae* Hansford in *Sydowia*, 9, p. 21, 1955 on leaves of *Picrasma javanica*.—Philippines.
- *pictetiae* Hansford in *Sydowia*, 9, p. 22, 1955 on leaves of *Pictetia spinifolia*.—San Domingo.
- *piperis-barbati* Hansford in *Sydowia*, 9, p. 46, 1955 on leaves of *Piper barbatum*.—Ecuador.
- *pittospori* Hansford in *Sydowia*, 9, p. 22, 1955 on leaves of *Pittosporum senacia*.—Mauritius.
- *plectroniae* Hansford in *Sydowia*, 9, p. 72, 1955 on leaves of *Plectronia umbellata*.—Bombay, India.
- *polyalthiae* Hansford in *Sydowia*, 9, p. 73, 1955 on leaves of *Polyalthia sumatrana*.—British North Borneo.
- *praetervisa* Gaill. var. *stevensii* Hansford in *Sydowia*, 9, p. 73, 1955 on leaves of *Coccoloba*.—British Guiana.
- *pseudocapensis* Hansford in *Sydowia*, 9, p. 23, 1955 on leaves of ? *Aegiphila*.—Brazil.
- *randiae-aculeatae* Hansford in *Sydowia*, 9, p. 74, 1955 on leaves of *Randia aculeata*.—San Domingo.
- *regia* Hansford [as '*regiae*'] in *Sydowia*, 9, p. 23, 1955 on leaves of *Oreodoxa regia*.—San Domingo.
- *rhois* P. Henn. var. *africana* Hansford in *Sydowia*, 9, p. 75, 1955 on leaves of *Rhus glaucescens*.—Uganda.
- var. *flexuosiseta* (Speg.) Hansford in *Arg. Inst. biol.*, S. Paulo, 12, p. 242, 1941. (Syn. *Meliola polytricha* Kalchbr. & Cooke var. *flexuosiseta* Speg.).
- *rickiana* Hansford in *Sydowia*, 9, p. 24, 1955 on leaves of *Xanthoxylum*.—Brazil.
- *roureae* Syd. var. *domingensis* Hansford in *Sydowia*, 9, p. 47, 1955 on leaves of *Rourea surinamensis*.—San Domingo.
- *sandwicensis* Ell. & Ev. var. *gouldiae* Hansford in *Sydowia*, 9, p. 75, 1955 on leaves of *Gouldia coriacea*.—Hawaii.
- *sapindi-esculenti* Hansford in *Sydowia*, 9, p. 47, 1955 on leaves of *Sapindus esculentus*.—Brazil.
- *scabriseta* Hansf. & Deight. var. *brasiliensis* Hansford in *Sydowia*, 9, p. 47, 1955 on leaves of *Papilionaceae* [*Leguminosae*].—Brazil.
- *schwenkiiicola* Hansford in *Sydowia*, 9, p. 48, 1955 on leaves of *Schwenkia browall[i]oides*.—Venezuela.
- *sclerolobii* Hansford in *Sydowia*, 9, p. 24, 1955 on leaves of *Sclerolobium*.—Peru.
- *serjaniae* Stev. var. *densa* Hansford in *Sydowia*, 9, p. 48, 1955 on leaves of *Serjania diversifolia*.—San Domingo.
- var. *major* Hansford in *Sydowia*, 9, p. 49, 1955 on leaves of *Serjania*.—Brazil.
- *serjanicola* Batista & Vital (this *Index*, 2, p. 149) is a later homonym of *Meliola serjanicola* Stevens & Tehon, 1926.
- *sparsipoda* Hansford in *Sydowia*, 9, p. 24, 1955 on leaves of *Palmae*.—British Guiana.
- *spigelliae* Hansford in *Sydowia*, 9, p. 49, 1955 on leaves of *Spigelia*.—Brazil.
- *standleyi* Hansford in *Sydowia*, 9, p. 76, 1955 on leaves of *Bignoniaceae*.—Honduras.
- *stevensiana* Hansford in *Sydowia*, 9, p. 76, 1955 on leaves of *Bignoniaceae*.—Ecuador.
- *stizolobii* Hansf. & Deight. var. *brasiliensis* Hansford in *Sydowia*, 9, p. 76, 1955 on leaves of *Papilionaceae* [*Leguminosae*].—Brazil.
- *telosmae* Rehm var. *tylophorae* Hansford in *Sydowia*, 9, p. 50, 1955 on leaves of *Tylophora perrottiana* [as '*perrottetiae*'].—Philippines.
- *tijucensis* Hansford in *Sydowia*, 9, p. 77, 1955 on leaves of *Allophylus* [as '*Allophylus*'].—Brazil.
- *tridentata* Hansford in *Sydowia*, 9, p. 25, 1955 on leaves of *Scutia arenicola*.—Brazil.
- *viburnicola* Hansford in *Sydowia*, 9, p. 25, 1955 on leaves of *Viburnum odoratissimum*.—Philippines.
- *vignae-gracilis* Hansf. & Deighton var. *panamensis* Hansford in *Sydowia*, 9, p. 78, 1955 on leaves of *Meibomia*.—Panama.
- *warnecke* Hansford in *Sydowia*, 9, p. 78, 1955 on leaves of *Strychnos*.—Togoland.
- *xylosmaticola* Hansford in *Sydowia*, 9, p. 50, 1955 on leaves of *Xylosma buxifolium*.—San Domingo.
- Meliolina novae-zealandiae** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 99, 1954 on leaves of *Metrosideros excelsa*.—New Zealand.
- Meliolinella uncinata** (Syd.) Hansford in *Sydowia*, 9, p. 85, 1955. (Syn. *Balladyna uncinata* Syd.).
- Melomastia heveae** Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 343, 1954 on moribund branches and trunks of *Hevea brasiliensis*.—French Equatorial Africa.
- *MERULIOPORIA** Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 48, 1941. Sp. typ.: *M. taxicola* (Pers.) Bondarzew & Singer. [See also *Meruliporia* Murrill, 1942, this *Index*, 1, p. 69.]
- *purpurea* (Hall. ex Fr.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 48, 1941. [Syn. *Polyporus purpureus* Hall. ex Fr.].

- *taxicola* (Pers.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 48, 1941. [Syn. *Xylomyzon taxicola* Pers.].
- *violacea* (Fr.) Bondarzew, Трутовые грибы, p. 596, 1953. (Syn. *Polyporus violaceus* Fr.).
- **Mesniera viennotii* C. & M. Moreau in *Rev. Mycol.*, Paris, 20, Suppl. Colon., 2, p. 117, 1955 on leaves of *Macaranga barteri*.—Ivory Coast.
- Mesophellia leptoderma* J. W. Cribb in *Pap. Dep. Bot. (formerly Biol.) Univ. Qd.*, 3, p. 71, 1955 on the ground.—Queensland, Australia.
- Metasphaeria australiensis* A. B. & J. W. Cribb in *Pap. Dep. Bot. (formerly Biol.) Univ. Qd.*, 3, p. 79, 1955 on dead root of *Avicennia marina* var. *resinifera*.—Queensland, Australia.
- Microascus pedrosoi* Fuentes & Wolf in *Mycologia*, 48, p. 63, 1956 on man.—Cuba. ('Conidial state': *Hormodendron pedrosoi* Brumpt.)
- Microcyclella disciformis* Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 46, 1955 on dead stems of *Pleioblastus simoni*.—Japan.
- Microcyclus phoebes* K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 42, p. 255, 1955 on *Phoebe paniculata*.—S. India.
- Microdiplodia cogggyriae* Zerova in *J. Bot. Acad. Sci. Ukr.*, 8, 3, p. 77, 1951 on *Cotinus cogggyria*.—? Ukraine.
- Micromphale euomphalum* (Berk.) Singer in *Sydowia*, 9, p. 393, 1955. (Syn. *Agaricus euomphalus* Berk.).
- *stenophyllum* (Mont.) Singer in *Sydowia*, 9, p. 394, 1955. (Syn. *Marasmius stenophyllum* Mont.).
- Microthyriella fraseri* Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 112, 1954 on leaves of *Canthium coprosmoides*.—New South Wales, Australia.
- *phaeospora* Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 112, 1954 on leaves of *Knightia excelsa*.—New Zealand.
- Milesia lindsayae* S. D. Baker in *Trans. roy. Soc. N.Z.*, 83, p. 453, 1956 on leaves of *Lindsaya cuneata*.—New Zealand.
- Mollisia artemisiae* (Lasch) Gremmen in *Fungus, Wageningen*, 25, p. 2, 1955. (Syn. *Peziza artemisiae* Lasch). [Combination already made by Phillips, 1887.]
- *carduorum* (Rehm) Gremmen in *Fungus, Wageningen*, 25, p. 5, 1955. (Syn. *Pyrenopeziza carduorum* Rehm). [Combination already made by Massee, 1895.]
- *cirsicola* Gremmen in *Fungus, Wageningen*, 25, p. 5, 1955 on stems of *Cirsium arvense*.—Holland.
- *deprussuloides* Gremmen in *Fungus, Wageningen*, 25, p. 9, 1955 on stems of *Arctium majus*.—Holland.
- *iridis* (Crouan) Le Gal in *Rev. Mycol.*, Paris, 18, p. 122, 1953. (Syn. *Helotium iridis* Crouan).
- *pyrenocarpoides* (Rehm) Gremmen in *Fungus, Wageningen*, 25, p. 9, 1955. (Syn. *Pyrenopeziza pyrenocarpoides* Rehm).
- *subcinerea* (Rehm) Le Gal, *Les Discomycètes de Madagascar*, p. 392, 1953. (Syn. *Pezizella subcinerea* Rehm). [Combination already made by Seaver, 1951 (this *Index*, 2, p. 105).]
- Moniliinia baccarum* (Schroet.) V. Grasso (this *Index*, 2, p. 218). Combination already made by Whetzel (this *Index*, 1, p. 152).
- *linhartiana* (Prill. & Del.) Dennis in *Mycol. Pap.*, C.M.I., 62, p. 141, 1956. (Syn. *Peziza linhartiana* Prill. & Del.).
- *urnula* (Wein.) V. Grasso (this *Index*, 2, p. 218). Combination already made by Whetzel (this *Index*, 1, p. 152).
- Monochaetia lomatiae* McAlpine ex Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 140, 1954 on leaves of *Lomatia ilicifolia*.—Victoria, Australia.
- Montagnellina goodiae* Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 117, 1954 on leaves of *Goodia medicaginea*.—South Australia.
- Morchella esculenta* Pers. ex Fr. var. *umbrina* (Boud.) Imai in *Sci. Rep. Yokohama Univ.*, Sect. II, 3, p. 7, 1954. (Syn. *Morchella umbrina* Boud.).
- *patula* Pers. ex Fr. var. *gigas* (Pers. ex Fr.) Imai in *Sci. Rep. Yokohama Univ.*, Sect. II, 3, p. 15, 1954. (Syn. *Morchella gigas* Pers. ex Fr.).
- *semilibera* (DC. ex Fr.) Imai in *Sci. Rep. Yokohama Univ.*, Sect. II, 3, p. 15, 1954. (Syn. *Morchella semilibera* DC. ex Fr.).
- Morenoella pothodel* (Rehm) Ciferri (this *Index*, 2, p. 195). Combination already made by Theissen in *Ann. mycol.*, Berl., 11, p. 464, 1913.
- Mycena dennisii* Singer nom. nov. in *Sydowia*, 9, p. 394, 1955. (Syn. *Corrugaria alba* Dennis: non *Mycena alba* (Bres.) Kühner).
- *micromphale* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 236, 1952 on wood of *Eugenia pungens* and on *Bambusa*.—Argentina.
- *sepia* Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. V, 1940. [Published 1936 without Latin diagnosis.]
- *sordiceps* Loquin in *Bull. mens. Soc. linn. Lyon*, 24, p. 186, 1955 on rotten wood of conifers.—France.
- *violaceella* (Speg.) Singer in *Sydowia*, 9, p. 395, 1955. (Syn. *Collybia violaceella* Speg.).
- *viridimarginata* Karst. var. *luteoalcalina* (Singer) Herink in *Čes. Mykol.*, 9, p. 34, 1955. (Syn. *Mycena luteoalcalina* Singer).
- *viridula* ([Berk. & Curt. ex] Cooke) Singer [as 'Berk. ex Cooke'] in *Sydowia*, 9, p. 395, 1955. (Syn. *Laschia viridula* [Berk. & Curt. ex] Cooke).
- Mycenella eriopoda* (Sacc. & Syd.) Singer in *Lilloa*, 25 (1951), p. 480, 1952. (Syn. *Marasmius eriopus* Sacc. & Syd.).
- Mycioleptodon microcystidius* Christiansen in *Friesia*, 4, p. 329, 1953 on wood of *Fagus sylvatica* and *Populus canadensis*.—Denmark.
- Mycosphaerella asplenii* (Jaap) Thirumalachar & Govindu (this *Index*, 2, p. 195) is a later homonym of *Mycosphaerella asplenii* (Auersw.) Lindau in Engler & Prantl, *Die natürlichen Pflanzenfamilien*, 1 Teil, Abt. 1, p. 426, 1897.
- *brachycomes* Petrak in *Sydowia*, 9, p. 562, 1955 on withered stems of *Brachycome diversifolia* var. *diversifolia*.—Australian Capital Territory.
- *cogggyriae* Zerova in *J. Bot. Acad. Sci. Ukr.*, 8, 3, p. 76, 1951 on *Cotinus cogggyria*.—? Ukraine.
- *dalbergiae* Müller & Ahmad in *Sydowia*, 9, p. 243, 1955 on dead leaves of *Dalbergia sissoo*.—Pakistan.
- *dalmatica* (Picb.) Petrak in *Sydowia*, 9, p. 484, 1955. (Syn. *Dothidella dalmatica* Picb.).
- *dianellincola* Petrak in *Sydowia*, 9, p. 563,

- 1955 on withered leaves of *Dianella revoluta*.—New South Wales, Australia.
- hypochaeridis** Morozzkovsky in *J. bot. Acad. Sci. Ukraine*, **2** (1945), 3–4, p. 183, 1946 on dry stems of *Hypochaeris* [*Hypochoeris*] *maculata*.—Ukraine, U.S.S.R.
- suaedae-australis** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 122, 1954 on dead stems of *Suaeda australis*.—South Australia.
- vindobonensis** Petrak in *Sydowia*, **9**, p. 577, 1955 on withered stems of *Globularia wilkommii*.—Austria.
- MYIOPORULA** Petrak in *Sydowia*, **9**, p. 547, 1955.—Sphaeropsidales. Sp. typ.: *M. gregaria*.
- gregaria** Petrak in *Sydowia*, **9**, p. 547, 1955 on withered shoots of *Smilax*.—Maryland, U.S.A.
- Myllitopsis marmorata** (Berk. & Curt.) Rogers & Martin in *Mycologia*, **47** (1955), p. 892, 1956. (Syn. *Tremella marmorata* Berk. & Curt.).
- Myrmaecium decorticans** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, **6**, p. 50, 1955 on dead stems of *Phyllostachys reticulata*.—Japan.
- Myxotrichum conjugatum** Kuehn in *Mycologia*, **47** (1955), p. 883, 1956 from soil.—Arizona, U.S.A.
- thaxteri** Kuehn in *Mycologia*, **47** (1955), p. 878, 1956 from *Solenodon dung*.—Haiti.
- Naemacyclus penniseti** Dennis in *Kew Bull.*, 1955, p. 368, 1955 on leaves of *Pennisetum leonis*.—Sierra Leone.
- Naematoloma myosotis** (Fr.) A. H. Smith var. **lapponicum** (Fr.) Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 331, 1952. (Syn. *Agaricus lapponicus* Fr.).
- Naucoria cucumis** (Pers. ex Fr.) Kummer var. **latifolia** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940. [Published 1938 without Latin diagnosis.]
- var. **leucospora** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940. [Published 1938 without Latin diagnosis.]
- **granulosa** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940. [Published 1938 without Latin diagnosis.]
- **macrospora** Lange [as '*Naucoria* (*Cytocutis*) *macrospora*'], *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940. [Published 1938 without Latin diagnosis.]
- **pallidissima** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 366, 1952 on rotting branch of *Boehmeria caudata*.—Argentina.
- **sideroides** (Bull. ex Fr.) Quél. var. **indusiata** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940. [Published 1938 without Latin diagnosis.]
- Nectria penicillioides** Ranzoni in *Amer. J. Bot.*, **43**, p. 17, 1956 from decaying submerged leaves of *Acer*.—California, U.S.A. ('Conidial state': *Flagellospora penicilloides* Ingold).
- Nematostoma singeri** Petrak in *Sydowia*, **9**, p. 552, 1955 on fronds of *Dryopteris lilloi*.—Argentina.
- Nematothecium australiense** Hansford [as '*australiensis*'] in *Proc. Linn. Soc. N.S.W.*, **79**, p. 115, 1954 on *Irenine acmenae* on *Acmena smithii*.—New South Wales, Australia.
- Neobulgaria foliacea** (Bres.) Dennis in *Mycol. Pap., C.M.I.*, **62**, p. 166, 1956. (Syn. *Coryne foliacea* Bres.).
- Neotrotteria nigrosetosa** Saccas in *J. Agric. trop. Bot. appl.*, **1**, p. 344, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- Nummularia bacongoensis** Saccas in *J. Agric. trop. Bot. appl.*, **1**, p. 347, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- *—**cincta** Ferd. & Wing. var. **centrafricana** Saccas in *J. Agric. trop. Bot. appl.*, **1**, p. 349, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- Odontia lyndoniae** Reid in *Kew Bull.*, 1955, p. 641, 1956 on base of dead *Salix* in wet forest.—Victoria, Australia.
- Olpidiopsis magnusii** J. & G. Feldmann in *Rev. Mycol., Paris*, **20**, p. 243, 1955 in rhizoids of *Ceramium flabelligerum*.—France.
- *—**myzocytia** Rieth in *Die Kulturpflanze*, Berlin, **2**, p. 180, 1954 on *Mougeotia robusta*.—Germany.
- Omphalina pyxidata** (Bull. ex Fr.) Quél. var. **pluviarum** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 67, 1952.—Argentina.
- Ophiobolus indigoferae** Müller & Ahmad [as 'indigoferi'] in *Sydowia*, **9**, p. 235, 1955 under bark of *Indigofera*.—Pakistan.
- Ophionectria hidakaeana** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, **6**, p. 41, 1955 on indet. stroma on stems of *Pleioblastus vaginatus*.—Japan.
- oubanghensis** Saccas in *J. Agric. trop. Bot. appl.*, **1**, p. 351, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- OPHIOSIRA** Petrak in *Sydowia*, **9**, p. 510, 1955.—Sphaeropsidales. Sp. typ.: *O. austriaca*.
- austriaca** Petrak in *Sydowia*, **9**, p. 510, 1955 on decayed leaves of *Carex pendula*.—Austria.
- ***Othilia alni** Winter forma **coggyriae** Zerova in *J. Bot. Acad. Sci. Ukr.*, **8**, 3, p. 73, 1951 on *Cotinus coggyria*.—? Ukraine. [? First publication.]
- Ovularia syringicola** Da Costa & Da Camara [as '*syringaeicola*'] in *Portug. acta biol.*, **4**, p. 342, 1954 on branches of *Syringa vulgaris*.—Portugal.
- Oxyporus pseudoobducens** (Pilát) Bondarzew, Трутовые грибы, p. 551, 1953. (Syn. *Poria pseudoobducens* Pilát).
- ravidus** (Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 63, 1941. [Syn. *Polyporus ravidus* Fr.].
- PAATHRAMAYA** Subramanian in *J. Indian bot. Soc.*, **35**, p. 70, 1956.—Stillbaceae. Sp. typ.: *P. sundara*.
- sundara** Subramanian in *J. Indian bot. Soc.*, **35**, p. 70, 1956 on dead wood.—Hyderabad-Deccan Province, India.
- Pachydisca subturbinata** [Rehm ex] Le Gal [as '(Rehm)'], *Les Discomycètes de Madagascar*, p. 357, 1953. (Syn. *Humaria subturbinata* Rehm, nom. nudum).
- Panaeolus fimicola** (Fr.) Gillet var. **ater** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940 in grass under trees.—Denmark. [In *Flora Agaricina Danica*, IV, p. 87, 1939, without Latin diagnosis.]
- Panellus cystidiatus** Singer apud Singer &

- Digilio in *Lilloa*, **25** (1951), p. 122, 1952 on *Bambusa*.—Argentina.
- Panus microspermus** (Speg.) Singer in *Lilloa*, **25** (1951), p. 474, 1952. (Syn. *Pleurotus microspermus* Speg.).
- Papularia bambusina** (Speg.) Petrak in *Sydowia*, **9**, p. 493, 1955. (Syn. *Melanconium bambusinum* Speg.).
- Patouillardina clavispora** (Pat.) Arnaud var. **tenuis** Hansford in *Sydowia*, **9**, p. 82, 1955 on leaves of ? *Eugenia*.—Tonkin.
- PAXILLOPSIS** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940.—Agaricaceae. [Published 1939 without Latin diagnosis.]
- **fallax** (Qué.) Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940. (Syn. *Rhodopaxillus fallax* Qué.). [Combination invalidly proposed 1939.]
- **helomorpha** (Fr.) Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940. (Syn. *Agaricus helomorphus* Fr.). [Combination invalidly proposed 1939.]
- **mundula** (Lasch) Lange [as 'mundulus'], *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940. (Syn. *Agaricus mundulus* Lasch). [Combination invalidly proposed 1939.]
- **popinalis** (Fr.) Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940. (Syn. *Agaricus popinalis* Fr.). [Combination invalidly proposed 1939.]
- var. **pallida** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940 among grass in pine wood on sandy soil.—Denmark.
- **prunulus** (Scop. ex Fr.) Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940. (Syn. *Agaricus prunulus* Scop. ex Fr.). [Combination invalidly proposed 1939.]
- **tricholoma** (Alb. & Schw. ex Fr.) Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VI, 1940. (Syn. *Agaricus tricholoma* Alb. & Schw. ex Fr.). [Combination invalidly proposed 1939.]
- Paxillus boletinoides** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 431, 1952.—Tierra del Fuego, Argentina.
- **deffulatus** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 434, 1952 in *Nothofagus* forests.—Tierra del Fuego, Argentina.
- var. **unicolor** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 436, 1952 in *Nothofagus* forests.—Tierra del Fuego, Argentina.
- **olivaceoflavidus** (Cooke & Massée) Reid in *Kew Bull.*, 1955, p. 644, 1956. (Syn. *Panus olivaceo-flavidus* Cooke & Massée).
- **veluticeps** (Cooke & Mass.) Singer in *Sydowia*, **9**, p. 418, 1955: (Syn. *Agaricus veluticeps* Cooke & Mass.).
- Pelloporus corrugis** (Fr.) Bondarzew & Singer in *Ann. mycol.*, Berl., **39**, p. 54, 1941. [Syn. *Polyporus corrugis* Fr.].
- Peltaster byrsonimae** Hansford in *Sydowia*, **9**, p. 83, 1955 on leaves of *Byrsonima*.—British Guiana.
- Penicillium atrovenetum** G. Smith in *Trans. Brit. mycol. Soc.*, **39**, p. 112, 1956 from soil.—England.
- **canadense** G. Smith in *Trans. Brit. mycol. Soc.*, **39**, p. 113, 1956 from forest nursery soil growing *Pseudotsuga taxifolia*.—British Columbia, Canada.
- *— **oligosporum** Saito & Minoura in *J. Ferment. Technol.*, **26**, p. 5, 1948. [Diagnosis in Japanese.]
- **resedanum** McLennan & Ducker apud McLennan, Ducker & Thrower in *Aust. J. Bot.*, **2**, pp. 360 and 361, 1954 from acid, sandy soil.—Victoria, Australia.
- Peniophora cerebrosa** G. H. Cunningham in *Trans. roy. Soc. N.Z.*, **83**, p. 270, 1955 on bark or decorticated wood.—New Zealand.
- **coprosmae** G. H. Cunningham in *Trans. roy. Soc. N.Z.*, **83**, p. 266, 1955 on bark or decorticated wood.—New Zealand.
- **erucaeformis** G. H. Cunningham [as 'erucaeforma'] in *Trans. roy. Soc. N.Z.*, **83**, p. 275, 1955 on bark of dead branches.—New Zealand.
- **gladiola** [sic] G. H. Cunningham in *Trans. roy. Soc. N.Z.*, **83**, p. 283, 1955 on bark.—New Zealand.
- **hastata** G. H. Cunningham in *Trans. roy. Soc. N.Z.*, **83**, p. 285, 1955 in bark crevices on dead branches.—New Zealand.
- **inconstans** G. H. Cunningham in *Trans. roy. Soc. N.Z.*, **83**, p. 263, 1955 on bark or decorticated dead wood.—New Zealand.
- **sacrata** G. H. Cunningham in *Trans. roy. Soc. N.Z.*, **83**, p. 274, 1955 on bark or decorticated wood.—New Zealand.
- **scintillans** G. H. Cunningham in *Trans. roy. Soc. N.Z.*, **83**, p. 268, 1955 on bark of dead branches and twigs.—New Zealand.
- **sororia** G. H. Cunningham in *Trans. roy. Soc. N.Z.*, **83**, p. 280, 1955 on dead leaf midribs.—New Zealand.
- **thermometra** [sic] G. H. Cunningham in *Trans. roy. Soc. N.Z.*, **83**, p. 292, 1955 on decorticated logs.—New Zealand.
- **totara** G. H. Cunningham in *Trans. roy. Soc. N.Z.*, **83**, p. 271, 1955 on bark of dead branches and trunks.—New Zealand.
- **umbracula** [sic] G. H. Cunningham in *Trans. roy. Soc. N.Z.*, **83**, p. 291, 1955 on bark or decorticated wood.—New Zealand.
- **utriculosa** G. H. Cunningham in *Trans. roy. Soc. N.Z.*, **83**, p. 261, 1955 on bark or decorticated dead wood.—New Zealand.
- **verecunda** G. H. Cunningham in *Trans. roy. Soc. N.Z.*, **83**, p. 262, 1955 on decorticated wood.—New Zealand.
- **vesiculosa** G. H. Cunningham in *Trans. roy. Soc. N.Z.*, **83**, p. 259, 1955 on bark of dead branches and stems.—New Zealand.
- Penzigia quercus** Müller & Ahmad in *Sydowia*, **9**, p. 244, 1955 on bark of *Quercus dilatata*.—Pakistan.
- Periconia clitoriae** Subramanian in *J. Indian bot. Soc.*, **34**, p. 358, 1955 on dead stems of *Clitoria ternatea*.—Madras, India.
- **kambakkamensis** Subramanian in *J. Indian bot. Soc.*, **34**, p. 350, 1955 on dead stem of bamboo.—Madras, India.
- **madreya** Subramanian in *J. Indian bot. Soc.*, **34**, p. 355, 1955 on dead stems of *Cynodon dactylon*.—Madras, India.
- **narsapurensis** Subramanian in *J. Indian bot. Soc.*, **34**, p. 343, 1955 on dead wood.—India.
- **obliqua** Subramanian in *J. Indian bot. Soc.*, **34**, p. 348, 1955 on dead stem of bamboo.—Madras, India.
- **tirupatiensis** Subramanian in *J. Indian bot. Soc.*, **34**, p. 356, 1955 on petioles of dead leaves of *Phoenix*.—Andhra, India.
- Peroneutypa komonoensis** Saccas in *J.*

- Agric. trop. Bot. appl.*, **1**, p. 461, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- macrostrata** Saccas in *J. Agric. trop. Bot. appl.*, **1**, p. 463, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- Pestalotia banksiae** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 139, 1954 on fruit of *Banksia marginata*.—South Australia.
- betulae** Morozkovsky [as '*Pestalozzia*'] in *J. Bot. Acad. Sci. Ukraine*, **2** (1945), 3-4, p. 183, 1946 on dying leaves of *Betula alba*.—Ukraine, U.S.S.R.
- Pestalotiopsis pittospori** Court in *Muelleria*, **1**, p. 43, 1955 on leaves of *Pittosporum bicolor*.—Victoria, Australia.
- Pezicula conglomerata** (Crouan) Le Gal in *Rev. Mycol., Paris*, **18**, p. 119, 1953. (Syn. *Helotium conglomeratum* Crouan).
- Pezizella alniella** (Nyl.) Dennis in *Mycol. Pap., C.M.I.*, **62**, p. 56, 1956. (Syn. *Peziza alniella* Nyl.).
- amenti** (Batsch ex Fr.) Dennis in *Mycol. Pap., C.M.I.*, **62**, p. 55, 1956. (Syn. *Peziza amenti* Batsch ex Fr.).
- campanuliformis** (Fuckel) Dennis in *Mycol. Pap., C.M.I.*, **62**, p. 60, 1956. (Syn. *Peziza campanulaeformis* Fuckel).
- chionea** (Fr.) Dennis in *Mycol. Pap., C.M.I.*, **62**, p. 53, 1956. (Syn. *Peziza chionea* Fr.).
- discreta** (Karst.) Dennis in *Mycol. Pap., C.M.I.*, **62**, p. 57, 1956. (Syn. *Peziza discreta* Karst.).
- eburnea** (Rob.) Dennis in *Mycol. Pap., C.M.I.*, **62**, p. 61, 1956. (Syn. *Peziza eburnea* Rob.).
- gemmarum** (Boud.) Dennis in *Mycol. Pap., C.M.I.*, **62**, p. 55, 1956. (Syn. *Helotium gemmarum* Boud.).
- parilis** (Karst.) Dennis [as '*parile*'] in *Mycol. Pap., C.M.I.*, **62**, p. 49, 1956. (Syn. *Peziza parilis* Karst.).
- subtilis** (Fr.) Dennis in *Mycol. Pap., C.M.I.*, **62**, p. 58, 1956. (Syn. *Peziza subtilis* Fr.).
- Phacidium alpinum** (Sacc.) Müller & Arx in *Phytopath. Z.*, **24**, p. 360, 1955. (Syn. *Heterosphaeria alpina* Sacc.).
- PHACOSTROMA** Petrak in *Sydowia*, **9**, p. 527, 1955.—Melanconiales. Sp. typ.: *P. hypodermium*.
- hypodermium** Petrak in *Sydowia*, **9**, p. 527, 1955 on *Ulmus*.—Moravia, Czechoslovakia.
- PHACOSTROMELLA** Petrak in *Sydowia*, **9**, p. 480, 1955.—Sphaeropsidales. Sp. typ.: *P. coronata*.
- coronata** (Fuckel) Petrak in *Sydowia*, **9**, p. 480, 1955. (Syn. *Cryptosporium coronatum* Fuckel).
- PHAEANGELLINA** Dennis in *Kew Bull.*, 1955, p. 360, 1955.—Helotiales (Helotiaceae). Sp. typ.: *P. empetri*.
- empetri** (Phill.) Dennis in *Kew Bull.*, 1955, p. 361, 1955. (Syn. *Cenangium empetri* Phill.).
- PHAEADROPEZIA** Le Gal, *Les Discomycètes de Madagascar*, p. 418, 1953.—Discomycetes: Humariaceae. Sp. typ.: *Peziza epispertia* Berk. & Br.
- epispertia** (Berk. & Br.) Le Gal, *Les Discomycètes de Madagascar*, p. 181, 1953. (Syn. *Peziza epispertia* Berk. & Br.).
- flavida** (Berk. & Curt.) Le Gal, *Les Dis-*
- comycètes de Madagascar*, p. 185, 1953. (Syn. *Psilopezia flavida* Berk. & Curt.).
- genuina** Le Gal, *Les Discomycètes de Madagascar*, p. 418, 1953 on wood in forest.—Madagascar.
- Phaeomarasmium floridanus** Singer in *Schweiz. Z. Pilzk.*, **34**, p. 59, 1956 on dead wood.—Florida, U.S.A.
- fulvidula** Singer apud Singèr & Digilio in *Lilloa*, **25** (1951), p. 390, 1952 on buried wood fragments in xerophytic 'chaco' vegetation.—Argentina.
- limulatus** (Fr.) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, Ed. 2, IIb, p. 168, 1955. [Syn. *Agaricus limulatus* Fr.]. [Combination also made by Singer in *Schweiz. Z. Pilzk.*, **34**, p. 62, 1956.]
- malvacearum** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 389, 1952 on base of stems and rotten stem fragments of *Sida* and *Malvastrum*.—Argentina.
- parvuliformis** (Murrill) Singer in *Schweiz. Z. Pilzk.*, **34**, p. 55, 1956. (Syn. *Galerula parvuliformis* Murrill).
- pityrodes** (Brig.) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 146, 1953. [Syn. *Agaricus pityrodes* Brig.].
- rufolateritius** (Bres.) Singer in *Lilloa*, **13**, p. 85, 1947. (Syn. *Crepidotus rufolateritius* Bres.).
- subincarnatus** (Joss. & Kühner) Singer in *Schweiz. Z. Pilzk.*, **34**, p. 59, 1956. (Syn. *Naucoria subincarnata* Joss. & Kühner).
- tataricus** Singer nom. nov. in *Schweiz. Z. Pilzk.*, **34**, pp. 54 and 58, 1956. (Syn. *Naucoria macrospora* Singer, 1941, non *Naucoria macrospora* Lange, 1940).
- Phaeomycena macrospora** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 176, 1952 on trunk of a broad-leaved tree.—Argentina.
- Phakopsora brideliae** Viennot-Bourgin (this *Index*, **2**, p. 247). See also *Phakopsora brideliae* (Koord.) Arthur in *Bull. Torrey bot. Cl.*, **44**, p. 509, 1917.
- Phellinus ampelinus** Bondarzew & Singer [as '(Bond.) Bond. et Sing. sp. n.'] in Bondarzew, Трутовые грибы, p. 401, 1953 on old branches of *Vitis vinifera*.—U.S.S.R. [Also published as *Phellinus ampelinus* (Bond.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 56, 1941. (Syn. *Fomes ampelinus* Bond. in sched.).]
- demidoffii** (Lév.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 56, 1941. [Syn. *Polyporus demidoffii* Lév.].
- everhartii** (Ellis & Gall.) Pilát, *Atlas des Champignons de l'Europe*, III: *Polyporaceae* I, p. 522, 1942. (Syn. *Mucronoporus everhartii* Ellis & Gall.).
- hartigii** (Allesch. & Schnabl.) Bondarzew, Трутовые грибы, p. 365, 1953. (Syn. *Polyporus hartigii* Allesch. & Schnabl.).
- lonicerinus** (Bondarzew) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 56, 1941. [Syn. *Fomes lonicerinus* Bondarzew]. [This antedates *Phellinus lonicerinus* (Bond.) Pilát, 1942: this *Index*, **1**, p. 169.]
- megaloporus** (Pers.) Bondarzew, Трутовые грибы, p. 414, 1953. (Syn. *Polyporus megaloporus* Pers.).
- obliquus** ([Pers.] Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 56, 1941. [Syn. *Polyporus obliquus* [Pers.] Fr.].

- **pini** ([Brot.] Fr.) Bondarzew & Singer [as 'Thore ex Fr.')] in *Ann. mycol.*, Berl., 39, p. 56, 1941. [Syn. *Daedalea pini* [Brot.] Fr.]. [Combination also made by Pilát, *Atlas des Champignons de l'Europe*, III: *Polyporaceae* I, p. 517, 1942.]
- **ribis** ([Schum.] Fr.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 56, 1941. [Syn. *Polyporus ribis* [Schum.] Fr.]. [Already transferred by Quélet, 1886.]
- * — forma **berberidis** Bondarzew, Трутовые грибы, p. 395, 1953 on *Berberis oblonga*.—U.S.S.R.
- **rimosus** (Berk.) Bondarzew & Singer in *Ann. mycol.*, Berl., 39, p. 56, 1941. [Syn. *Fomes rimosus* Berk.]. [Already *Phellinus rimosus* (Berk.) Pilát, 1940: this *Index*, 1, p. 7.]
- * — var. **buxi** Bourd. & Galz. forma **atrophaxidis** Bondarzew, Трутовые грибы, p. 365, 1953.—U.S.S.R.
- * — — forma **diospyri** Bondarzew, Трутовые грибы, p. 365, 1953.—U.S.S.R.
- * — **robustus** (Karst.) Bourd. & Galz. forma **aceris** Bondarzew, Трутовые грибы, p. 364, 1953.—U.S.S.R.
- * — — forma **fici** Bondarzew, Трутовые грибы, p. 364, 1953.—U.S.S.R.
- * — — forma **robiniae** Bondarzew, Трутовые грибы, p. 364, 1953.—U.S.S.R.
- * — — forma **spiraeae** Bondarzew, Трутовые грибы, p. 364, 1953.—U.S.S.R.
- **tremulus** Bondarzew & Borissov [as 'tremulae'] in Bondarzew, Трутовые грибы, p. 358, 1953 on live trunks of *Populus*, particularly *P. tremula*.—U.S.S.R. [Also cited as 'Phellinus tremulae' Bond. & Boriss. (Syn. *Fomes ignarius* Gill. forma *tremulae* Bond.).]
- Phialea complicata** (Karst.) Dennis in *Mycol. Pap.*, C.M.I., 62, p. 24, 1956. (Syn. *Peziza complicata* Karst.).
- **dispersella** (Karst.) Dennis in *Mycol. Pap.*, C.M.I., 62, p. 33, 1956. (Syn. *Helotium dispersellum* Karst.).
- **straminum** (Berk. & Br.) Dennis [as 'straminea'] in *Mycol. Pap.*, C.M.I., 62, p. 32, 1956. (Syn. *Peziza straminum* Berk. & Br.).
- Phillipsia carnicolor** Le Gal, *Les Discomycètes de Madagascar*, p. 418, 1953 on rotten wood.—Madagascar.
- **crenulata** (Berk. & Br.) Le Gal, *Les Discomycètes de Madagascar*, p. 288, 1953. (Syn. *Peziza crenulata* Berk. & Br.).
- **tetraspora** (Seaver) Le Gal, *Les Discomycètes de Madagascar*, p. 284, 1953. (Syn. *Cookeina tetraspora* Seaver).
- Phlebiella candidissima** (Schw.) Bondarzew & Singer ex Bondarzew, Трутовые грибы, p. 588, 1953. (Syn. *Polyporus candidissimus* Schw.).
- **trachyspora** (Bourd. & Galz.) Bondarzew & Singer ex Bondarzew, Трутовые грибы, p. 590, 1953. (Syn. *Poria trachyspora* Bourd. & Galz.).
- Phlyctidium keratinophilum** Ookubo & Kobayasi in *Nagaoa*, 5, p. 1, 1955 on human hair bait in rice field.—Japan.
- * **Phlyctochytrium africanum** Gaertner in *Archiv. Mikrobiol.*, 21, p. 120, 1954 from soil.—Kedde, Atlas Mountains.
- * — **kniepi** Gaertner in *Archiv. Mikrobiol.*, 21, p. 117, 1954 from soil.—Transvaal, S. Africa.
- * — **palustre** Gaertner in *Archiv. Mikrobiol.*, 21, p. 123, 1954 from soil.—Germany.
- **unispinum** Paterson in *Mycologia*, 48, p. 270, 1956 on decaying *Oedogonium*, *Zygnema* and *Stigonema*.—Michigan, U.S.A.
- * — **variable** Rieth in *Die Kulturpflanze*, Berlin, 2, p. 178, 1954 on *Spirogyra*.—Germany.
- Pholiota alnea** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 336, 1952 on trunks in *Alnus* grove.—Argentina.
- **calendulina** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 337, 1952.—Argentina.
- **heliocae** (Berk. & Br.) Singer in *Sydowia*, 9, p. 405, 1955. (Syn. *Agaricus heliocae* Berk. & Br.).
- **pumila** (Fr.) Gillet var. **subferruginea** Møller & Lange in Lange, *Flora Agaricina Danica*, V, Taxonomie conspectus p. VII, 1940. [Published 1938 without Latin diagnosis.]
- Phoma artemisiicola** Lucas & Da Camara (this *Index*, 2, p. 219) is a later homonym of *Phoma artemisiacola* Hollos, 1926.
- **gentianae-punctatae** Petrak in *Sydowia*, 9, p. 581, 1955 on leaves of *Gentiana cruciata*.—Austria.
- Phomatopora artocarpi** T. S. Ramakrishnan & Sundaram in *Proc. Indian Acad. Sci.*, Sect. B, 38, p. 190, 1953 on leaves of *Artocarpus hirsuta*.—Madras, India.
- **heveae** Saccas in *J. Agric. trop. Bot. appl.*, 1, p. 465, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- PHOMOPSIODES** Da Costa & Da Camara in *Portug. acta biol.*, 4, p. 335, 1954.—Sphaeropsidales. Sp. typ.: *P. wigandiae*.
- **arachidis** Da Costa & Da Camara in *Portug. acta biol.*, 4, p. 342, 1954 on stems of *Arachis hypogaea*.—Guinea, W. Africa.
- **wigandiae** Da Costa & Da Camara in *Portug. acta biol.*, 4, p. 335, 1954 on stems of *Wigandia caracasana*.—Portugal.
- Phomopsis coluteae** (Sacc. & Roum.) Died. var. **longipes** Da Costa & Da Camara in *Portug. acta biol.*, 4, p. 337, 1954 on stems of *Colutea*.—Portugal.
- **inulina** (Sacc.) Lucas & Da Camara (this *Index*, 2, p. 219). Combination already made by Petrak, 1929.
- **zeicola** Da Costa & Da Camara in *Portug. acta biol.*, 4, p. 338, 1954 on stems of *Zea mays*.—Portugal.
- Phragmidium acaenicolae** Petrak in *Sydowia*, 9, p. 503, 1955 on leaves of *Acaena crinifolia*.—Australia.
- Phyllachora chimonobambusae** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, 6, p. 45, 1955 on leaves of *Chimonobambusa marmorea*.—Japan.
- **hoyosensis** Petrak nom. nov. in *Sydowia*, 9, p. 544, 1955. (Syn. *Catacauma portoricensis* Chardon [non *Phyllachora portoricensis* (Stev.) Petrak, 1931, nec *P. portoricensis* (Chardon) Orton, 1944 (this *Index*, 1, p. 101)]). On *Ficus stahlii*.
- **kwantungensis** Petrak in *Sydowia*, 9, p. 534, 1955 on leaves of *Panicum repens*.—China.
- **micropelteidea** Petrak in *Sydowia*, 9, p. 552, 1955 on leaves of *Miconia*.—Costa Rica.
- **monanthochloes** Petrak in *Sydowia*, 9, p. 542, 1955 on living and dying leaves of *Monanthochloe littoralis*.—Raza Island, Gulf of California.
- **nitens** (Lév.) Arx & Müller (this *Index*, 2, p. 196). Combination already made by Cooke in *Grevillea*, 13, p. 68, 1885.
- **paullinae** Petrak in *Sydowia*, 9, p. 553, 1955 on leaves of *Paullinia*.—Costa Rica.

- Phyllactinia thirumalachari** Payak in *Curr. Sci.*, **24**, p. 312, 1955 on fallen leaves of *Cordia dichotoma*.—India.
- Phylloboletellus chloephorus** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 438, 1952.—Argentina.
- Phyllosticta unicolor** ([Bull.] Fr.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 59, 1941. [Syn. *Daedalea unicolor* [Bull.] Fr.].
- Phylloporus hypericon** (Cooke & Mass.) Singer in *Sydowia*, **9**, p. 420, 1955. (Syn. *Agaricus hypericon* Cooke & Mass.).
- sulphureus** (Berk.) Singer in *Sydowia*, **5**, p. 449, 1951. (Syn. *Paxillus sulphureus* Berk.).
- Phyllosticta alternantherae** Ciferri (this *Index*, **2**, p. 196) is a later homonym of *Phyllosticta alternantherae* Batista (this *Index*, **2**, p. 151).
- alyxiae** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 131, 1954 on leaves of *Alyxia buxifolia*.—Victoria, Australia.
- Phyllostictina buxi** Da Costa & Da Camara in *Portug. acta biol.*, **4**, p. 338, 1954 on dry leaves of *Buxus sempervirens*.—Portugal.
- pirolae** (Ell. & Ev.) Petrak in *Sydowia*, **9**, p. 494, 1955. (Syn. *Phyllosticta pirolae* Ell. & Ev.).
- Physalospora acaciae** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 119, 1954 on twigs of *Acacia baileyana*.—New South Wales, Australia.
- clerodendri** Ramakrishnan (this *Index*, **2**, p. 130) is a later homonym of *P. clerodendri* Syd., 1909.
- inamoena** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, **6**, p. 57, 1955 on dead stems of *Phyllostachys reticulata*.—Japan.
- jasmini** T. S. Ramakrishnan & Sundaram (this *Index*, **2**, p. 219) is a later homonym of *Physalospora jasmini* Moesz, 1926.
- xanthorrhoeae** Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 120, 1954 on dead stems of *Xanthorrhoea semiglaucula*.—South Australia.
- Pichia haplophila** Shifrine & Phaff in *Mycologia*, **48**, p. 45, 1956 from *Dendroctonus jeffreyi* and *Ips emarginatus* in *Pinus jeffreyi*.—California, U.S.A.
- Piline hamata** (Penz. & Sacc.) Hansford [as 'hamatum'] in *Sydowia*, **9**, p. 86, 1955. (Syn. *Dimerosporium hamatum* Penz. & Sacc.).
- Pilosae congolensis** Heinemann in *Bull. Jard. bot. Brux.*, **26**, p. 119, 1956.—Belgian Congo.
- Piptocephalis dichotomica** Krzemieniewska & Badura in *Acta Soc. Bot. Polon.*, **23**, p. 733, 1954 from litter and soil of beech-woods.—Poland.
- Pirottea trichostoma** (Kirschst.) Müller & Arx in *Phytopath. Z.*, **24**, p. 358, 1955. (Syn. *Ploettnerula trichostoma* Kirschst.).
- PLAGIOPHIALE** Petrak in *Sydowia*, **9**, p. 585, 1955.—Sphaeriales. Sp. typ.: *P. eucarpa*.
- eucarpa** (Karst.) Petrak in *Sydowia*, **9**, p. 586, 1955. (Syn. *Sphaerella eucarpa* Karst.).
- Plectanica chudei** [Pat. ex] Le Gal [as '(Pat.) ex Le Gal'], *Les Discomycètes de Madagascar*, p. 418, 1953 on twigs.—Madagascar. (Syn. *Humaria chudei* Pat., nom. nudum in herb.).
- hiliptutiana** Le Gal, *Les Discomycètes de Madagascar*, p. 418, 1953 on twigs among grass.—Madagascar.
- minuscula** (Boudier & Torrend) Le Gal, *Les Discomycètes de Madagascar*, p. 302, 1953. (Syn. *Sarcoscypha minuscula* Boudier & Torrend).
- serrata** Le Gal, *Les Discomycètes de Madagascar*, p. 418, 1953 on forest humus.—Madagascar.
- Plenodomus ruttneri** Petrak in *Sydowia*, **9**, p. 582, 1955 on withered stems of *Alectorolophus*.—Austria.
- ***Pleospora herbarum** (Pers.) Rabenh. forma **lactucum** Padhi & Snyder in *Phytopathology*, **44**, p. 179, 1954 on leaves of *Lactuca sativa*.—California, U.S.A. ('Stat. conid.': *Stemphylium botryosum* Wallr. forma *lactucum* Padhi & Snyder).
- Pleurocybella tessulata** (Bull. ex Fr.) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, Ed. 2, IIB, p. 62, 1955. [Syn. *Agaricus tessulatus* Bull. ex Fr.].
- Pleurodiscus amperae** Petrak [as 'amperae'] in *Sydowia*, **9**, p. 566, 1955 on withered twigs of *Ampera* [as 'Ampera'] *xiphoclada*.—New South Wales, Australia.
- wettsteinii** Petrak in *Sydowia*, **9**, p. 523, 1955 on dead needles and branches of *Pinus cembra*.—Tirol, Austria.
- Pleurotellus chioneus** (Pers.) Konrad & Maublanc [as '(Pers.) Fayod [sensu Pilát, non Bres.]]], *Les Agaricales* (*Encycl. Mycol.* **14**), p. 426, 1949. [Syn. *Agaricus variabilis* Pers. ex Fr. **chioneus* Pers.].
- Pluteus cervinus** (Schaeff. ex Fr.) Kummer [as '(Schaeff. ex Fr.) Fr.'] var. **tucumanensis** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 254, 1952 on rotten wood of *Compositae*.—Argentina.
- fastigiatus** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 259, 1952 on very rotten wood.—Argentina.
- fibulatus** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 252, 1952 on rotten wood.—Argentina.
- globiger** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 266, 1952 on tree trunks and fallen branches.—Argentina.
- rimosellus** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 262, 1952 on standing trunks of *Urera*.—Argentina.
- sulcatus** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 265, 1952 on trunk of *Alnus jorullensis* var. *spachii*.—Argentina.
- tucumanus** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 269, 1952 on rotten trunk.—Argentina.
- viscidulus** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 255, 1952 on rotting trunk of *Eugenia*.—Argentina.
- Podoconis alta** (Preuss) Mason & Hughes apud Hughes in *Naturalist, Lond.*, no. 846 (*July-Sept.*, 1953), p. 119, 1953. (Syn. *Helminthosporium altum* Preuss).
- aturninata** Hughes in *Naturalist, Lond.*, no. 846 (*July-Sept.*, 1953), p. 122, 1953 on dead wood of *Sambucus nigra*.—England.
- cookei** Hughes in *Naturalist, Lond.*, no. 846 (*July-Sept.*, 1953), p. 121, 1953 on dead branches of *Sambucus nigra*.—Guernsey, Channel Islands.
- Podonectria gahnii** Dingley in *Trans. roy. Soc. N.Z.*, **81**, p. 498, 1954 on a *Diaspid* scale insect.—New Zealand.
- novae-zealandiae** Dingley in *Trans. roy. Soc. N.Z.*, **81**, p. 496, 1954 on *Leucaspis*.—New Zealand.
- Podoporia nigrescens** (Bres.) Bondarzew, Трутовые грибы, p. 137, 1953. (Syn. *Poria nigrescens* Bres.).
- Podosporium antillanum** (Frag. & Cif.)

- *Ciferrii* in *Sydowia*, **9**, p. 311, 1955. (Syn. *Arthrobotryum glabroides* Stev. forma *antillanum* Frag. & Cif.).
- *caudatum* (Syd.) Ciferri in *Sydowia*, **9**, p. 308, 1955. (Syn. *Arthrobotryum caudatum* Syd.).
- *clerodendri* (Sacc.) Ciferri in *Sydowia*, **9**, p. 308, 1955. (Syn. *Podosporium penicillium* Speg. var. *clerodendri* Sacc.).
- *deightonii* (Hansf.) Ciferri in *Sydowia*, **9**, p. 308, 1955. (Syn. *Arthrobotryum deightonii* Hansf.).
- *dieffenbachiae* (Stev.) Ciferri in *Sydowia*, **9**, p. 308, 1955. (Syn. *Arthrobotryum dieffenbachiae* Stev.).
- *glabroides* (Stev.) Ciferri in *Sydowia*, **9**, p. 309, 1955. (Syn. *Arthrobotryum glabroides* Stev.).
- *insulare* Ciferri [as '*insularis*'] in *Sydowia*, **9**, p. 310, 1955 on ? *Meliola* or related genus, on *Palicourea*.—Dominican Republic.
- *melanoplaca* (Berk. & Curt.) Ciferri in *Sydowia*, **9**, p. 310, 1955. (Syn. *Arthrobotryum melanoplaca* Berk. & Curt.).
- *penicillatum* (Lév.) Ciferri in *Sydowia*, **9**, p. 310, 1955. (Syn. *Meliola* ? *penicillata* Lév.).
- *strychni* (P. Henn.) Ciferri in *Sydowia*, **9**, p. 311, 1955. (Syn. *Arthrobotryum strychni* P. Henn.).
- *ugandense* (Hansf.) Ciferri in *Sydowia*, **9**, p. 311, 1955. (Syn. *Arthrobotryum ugandense* Hansf.).
- **Polyangium vitellinum* Link var. *aurantiacum* Krzemiesiewska & Badura [as '*aurantiaca*'] in *Acta Soc. Bot. Polon.*, **23**, p. 769, 1954 from litter and soil of beech-woods.—Poland.
- Polypilus fractipes** (Berk. & Curt.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 47, 1941. [Syn. *Polyporus fractipes* Berk. & Curt.].
- *frondosus* (Fr.) Karst. var. *intybaceus* (Fr.) Bondarzew, Трутовые грибы, p. 605, 1953. (Syn. *Polyporus intybaceus* Fr.).
- *poripes* (Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 47, 1941. [Syn. *Polyporus poripes* Fr.].
- *ramosissimus* [Scop.] Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 47, 1941. [Syn. *Boletus ramosissimus* Scop.].
- *sumstinei* (Murr.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 47, 1941. [Syn. *Grifolia sumstinei* Murr.].
- Polyporus alveolaris** ([DC.] Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 58, 1941. [Syn. *Cantharellus alveolaris* [DC.] Fr.].
- *rickii* (Pat.) Sacc. & Trott. forma specialis *negundinis* Wright & Iaconis ['nova forma'] in *Rev. Invest. agric., B. Aires*, **9**, p. 100, 1955 [Latin diagnosis] on *Acer negundo*.—Argentina.
- *subarcularius* (Donk) Bondarzew, Трутовые грибы, p. 470, 1953. (Syn. *Polyporus brumalis* [Pers.] Fr. forma *subarcularius* Donk). [Mentioned in *Ann. mycol., Berl.*, **39**, p. 58, 1941, as '*Polyporus subarcularius* Bond. ined.'].]
- *varius* [Pers.] Fr. var. *podlachicus* (Bres.) Bondarzew, Трутовые грибы, p. 452, 1953. (Syn. *Polyporus podlachicus* Bres.).
- Polystictus duportii** (Pat.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 57, 1941. [Syn. *Xanthochrous duportii* Pat.].
- *perennis* ([Linn.] Fr.) Fr. forma *casimiri* (Vel.) Pilát, *Atlas des Champignons de l'Europe*, III: *Polyporaceae* I, p. 581, 1942. (Syn. *Polyporus casimiri* Vel.).
- forma *cinnamomeus* ([Jacq.] Pers.) Pilát, *Atlas des Champignons de l'Europe*, III: *Polyporaceae* I, p. 582, 1942. [Syn. *Polyporus cinnamomeus* [Jacq.] Pers.].
- forma *focicola* (Berk. & Curt.) Pilát in *Ann. mycol., Berl.*, **38**, p. 81, 1940. (Syn. *Polyporus focicola* Berk. & Curt.).
- forma *montagnei* (Fr.) Pilát, *Atlas des Champignons de l'Europe*, III: *Polyporaceae* I, p. 582, 1942. (Syn. *Polyporus montagnei* Fr.).
- Poria squalens** (Karst.) Lowe in *Mycologia*, **48**, p. 123, 1956. (Syn. *Trametes squalens* Karst.).
- PRATHODA** Subramanian in *J. Indian bot. Soc.*, **35**, p. 73, 1956.—*Stilbaceae*. Sp. typ.: *P. saparva*.
- *saparva* Subramanian in *J. Indian bot. Soc.*, **35**, p. 73, 1956 on dead stem.—Hyderabad-Deccan Province, India.
- Prosopodium cummisii** Petrak in *Sydowia*, **9**, p. 504, 1955 on leaves of *Clytostoma callistegioides*.—Argentina.
- PROTODAEDALEA** Imazeki in *Rev. Mycol., Paris*, **20**, p. 159, 1955.—*Tulasnellaceae* (Tremellales). Sp. typ.: *P. hispida*.
- *hispida* Imazeki in *Rev. Mycol., Paris*, **20**, p. 159, 1955 on dead trunk or branches of *Fagus crenata* and *Acer pictum*.—Japan.
- Psalliota brunnea** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VII, 1940. [Published 1938 without Latin diagnosis.].
- Psathyra coprobria** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VII, 1940. [Published 1939, as *P. coprobria* (Lange) Lange, and 1936 as *Stropharia semivestita* Berk. & Br. var. *coprobria* Lange, without Latin diagnosis.].
- *fragilissima* Lange [as '*Psathyra* (*Pannucia*) *fragilissima*'], *Flora Agaricina Danica*, V, Taxonomic conspectus p. VII, 1940 on rich soil.—Denmark. [In *Dansk bot. Ark.*, **9**, No. 1, p. 6, 1936, without Latin diagnosis.].
- *lactea* Lange [as '*Psathyra* (*Pannucia*) *lactea*'], *Flora Agaricina Danica*, V, Taxonomic conspectus p. VII, 1940 on rich soil.—Denmark. [In *Dansk bot. Ark.*, **9**, No. 1, p. 6, 1936, without Latin diagnosis.].
- *obtusata* (Fr.) Gillet var. *vernalis* Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VII, 1940 on the ground under *Fraxinus*.—Denmark. [In *Dansk bot. Ark.*, **9**, No. 6, p. 92, 1938, without Latin diagnosis.].
- *subatomata* Lange [as '*Psathyra* (*Psathyrella*) *subatomata*'], *Flora Agaricina Danica*, V, Taxonomic conspectus p. VII, 1940 on bare ground among rotten straw.—Denmark. [In *Dansk bot. Ark.*, **9**, No. 1, p. 16, 1936, without Latin diagnosis.].
- Psathyrella fusca** ([Schum.] Lange) Moser [as '*Schum. ex Fr.*'] in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 209, 1953. [Combination already made by Pearson & Dennis (this *Index*, **2**, p. 107).].
- *lactea* (Lange) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 207, 1953. (Syn. *Psathyra lactea* Lange).
- *lacuum* Huijsman in *Fungus, Wageningen*,

- 25, p. 39, 1955 on wooden handle of a household brush.—Holland.
- psathyroides* (Lange) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 205, 1953. (Syn. *Stropharia psathyroides* Lange).
- pseudogracilis* (Romagnesi) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, Ed. 2, Iib, p. 235, 1955. [Syn. *Drosophila pseudogracilis* Romagnesi].
- vernalis* (Lange) Moser [as '(Lge. ex Kühn. & Romagn.)' in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, Ed. 2, Iib, p. 240, 1955. (Syn. *Psathyra obtusata* (Fr.) Gillet var. *vernalis* Lange). [This is a later homonym of *Psathyrella vernalis* Vel., 1947 (this *Index*, I, p. 193).]
- PSEUDOBOTRYTIS** Krzemieniewska & Badura in *Acta Soc. Bot. Polon.*, 23, p. 761, 1954.—Moniliales: Dematiaceae. Sp. typ.: *P. fusca*.
- fusca* Krzemieniewska & Badura in *Acta Soc. Bot. Polon.*, 23, p. 762, 1954 from litter and soil of beech-woods.—Poland.
- Pseudocoprinus crenatus** (Lasch) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, II, p. 209, 1953. [Syn. *Agaricus crenatus* Lasch].
- Pseudodiplodia hierochloes** Petrak in *Sydowia*, 9, p. 583, 1955 on withered leaves of *Hierochloa australis*.—Austria.
- patzkii* Petrak in *Sydowia*, 9, p. 583, 1955 on withered leaves and petioles of *Pulsatilla*.—Austria.
- PSEUDODISCINELLA** Dennis in *Kew Bull.*, 1955, p. 567, 1956.—Helotiaceae. Sp. typ.: *P. ciliifera*.
- ciliifera* (Karst.) Dennis in *Kew Bull.*, 1955, p. 567, 1956. (Syn. *Peziza ciliifera* Karst.).
- obstricta* (Karst.) Dennis in *Kew Bull.*, 1955, p. 569, 1956. (Syn. *Peziza obstricta* Karst.).
- Pseudohiatula conigena** (Pers. ex Fr.) Métrod var. *esculenta* (Wulf. ex Fr.) Moser in *Helmut Gams' Kleine Kryptogamenflora von Mitteleuropa*, Ed. 2, Iib, p. 89, 1955. [Syn. *Agaricus esculentus* Wulf. ex Fr.].
- PSEUDOMASSARIELLA** Petrak in *Sydowia*, 9, p. 602, 1955.—Sphaeriales. Sp. typ.: *P. vexata*.
- vexata* (Sacc.) Petrak in *Sydowia*, 9, p. 603, 1955. (Syn. *Didymella vexata* Sacc.).
- Pseudopeziza pedicularis** ([DC.] Fr.) Müller & Schüepp in *Phytopath. Z.*, 25, p. 330, 1956. (Syn. *Ectostroma pedicularis* [D.C.] Fr.).
- Pseudosphaerella persooniae** (P. Henn.) Patsford in *Proc. Linn. Soc. N.S.W.*, 79, p. 123, 1954. (Syn. *Mycosphaerella persooniae* P. Henn.).
- Pseudosphaeria samueli** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 118, 1954 on leaves of *Eucalyptus obliqua* and *E. rostrata*.—South Australia.
- Psilocybe paupera** Singer in *Sydowia*, 9, p. 404, 1955 in *Sphagnum*.—Brazil.
- Psilopeziza babingtonii** (Berk. & Br.) Le Gal, *Les Discomycètes de Madagascar*, p. 171, 1953. (Syn. *Peziza babingtonii* Berk. & Br.).
- Puccinia arthrocnemi** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 129, 1954 on stems and inflorescence of *Arthrocnemum halocnemoides*.—South Australia.
- curcumae* T. S. Ramakrishnan & Sundaram in *Proc. Indian Acad. Sci.*, Sect. B, 38, p. 192, 1953 on leaves of *Curcuma*.—Madras, India.
- geranii-aculeolati* Petrak in *Sydowia*, 9, p. 505, 1955 on leaves of *Geranium aculeolatum*.—Tanganyika.
- gymnopogonicola* Hennen apud Hennen & Cummins in *Mycologia*, 48, p. 134, 1956 on *Gymnopogon burchellii*.—Brazil.
- urticae-austroalpiniae* Mayor in *Bull. Soc. neuchâtel. Sci. nat.*, 76, pp. 11 and 19, 1953, O and I on leaves, petioles and twigs of *Urtica dioica*: II and III on leaves of *Carex austroalpina*.—Switzerland.
- visci* J. W. Cribb in *Pap. Dep. Bot. (formerly Biol.) Univ. Qd.*, 3, p. 75, 1955 on branches of *Viscum angulatum*.—Queensland, Australia.
- Pulvinula etiolata** (Cooke) Le Gal, *Les Discomycètes de Madagascar*, p. 91, 1953. (Syn. *Peziza globifera* Berk. & Curt. var. *etiolata* Cooke).
- globifera* (Berk. & Curt.) Le Gal, *Les Discomycètes de Madagascar*, p. 94, 1953. (Syn. *Peziza globifera* Berk. & Curt.).
- PYCNIDIOPHORA** Clum in *Mycologia*, 47 (1955), p. 899, 1956.—Aspergillaceae. Sp. typ.: *P. dispersa*.
- dispersa* Clum in *Mycologia*, 47 (1955), p. 900, 1956 from *Phlox drummondii* seedling.—U.S.A.
- Pycnoporus coccineus** (Fr.) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 59, 1941. [Syn. *Fomes coccineus* Fr.].
- PYRENOCYCLUS** Petrak in *Sydowia*, 9, p. 515, 1955.—Hemisphaeriales (? Sphaeriales). Sp. typ.: *P. ambiguus*.
- ambiguus* Petrak in *Sydowia*, 9, p. 516, 1955 on bark and bare wood of dead stems of *Freyinetia arnottii*.—Hawaii.
- Pyrenopeziza lavaterae** Müller & Ahmad in *Sydowia*, 9, p. 239, 1955 on dead stems of *Lavatera kachmiriana*.—Pakistan.
- Pyrrhoglossum holocrocinum** (Berk.) Singer in *Sydowia*, 9, p. 412, 1955. (Syn. *Agaricus holocrocinus* Berk.).
- Pythiopsis papillata** Ookubo & Kobayasi in *Nagao*, 5, p. 8, 1955 from soil, on human hair and nails used as bait.—Japan.
- Ramaria fumigata** (Pk.) Corner var. *gigantea* Thind & Anand in *J. Indian bot. Soc.*, 35, p. 98, 1956 on soil.—Mussoorie, India.
- Ramularia dichoscladii** Petrak in *Sydowia*, 9, p. 570, 1955 on dead leaves of *Dichoscladium ranunculaceum*.—New South Wales, Australia.
- Ramulispora capparidis** T. S. Ramakrishnan & Sundaram in *Proc. Indian Acad. Sci.*, Sect. B, 38, p. 193, 1953 on leaves of *Capparis grandiflora*.—Madras, India.
- Resupinatus subracodium** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 104, 1952 on wood of *Salix humboldtiana*, *Phoebe porphyria* and other broad-leaved trees.—Argentina.
- Rhizidium richmondense** Willoughby in *Trans. Brit. mycol. Soc.*, 39, p. 128, 1956 from soil on epidermis of *Allium cepa* and cellophane.—England.
- Rhizoctonia coniothecloides** Sappa & Mosca in *Allionia*, 2, p. 226, 1954 from soil.—Italian Somaliland.
- fulginea* Sappa & Mosca in *Allionia*, 2, p. 227, 1954 from soil.—Italian Somaliland.
- ilacina* Sappa & Mosca in *Allionia*, 2, p. 184, 1954 from forest soil.—Italian Somaliland.

- *rubiginosa* Sappa & Mosca in *Allionia*, 2, p. 182, 1954 from forest soil.—Italian Somaliland.
- Rhizophydium pedicellatum** Paterson in *Mycologia*, 48, p. 274, 1956 on *Melosira italica*.—Michigan, U.S.A.
- *piligenum* Ookubo & Kobayasi in *Nagaoa*, 5, p. 3, 1955 from soil of rice fields, with human hair and nails as bait.—Japan.
- *— *racemosum* Gaertner [as '*Rhizophydium*'] in *Archiv. Mikrobiol.*, 21, p. 125, 1954 from damp soil.—Egypt.
- Rhodocybe collybioides** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 425, 1952.—Argentina.
- *lanthincystis* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 427, 1952 on rotten wood.—Argentina.
- *marasmioides* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 424, 1952.—Argentina.
- *mycenoides* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 423, 1952 on needles of *Podocarpus parlatoreus*.—Argentina.
- *naucoria* Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 425, 1952.—Argentina.
- ***Rhodophyllus hebes** Romagnesi apud Kühner & Romagnesi in *Rev. Mycol., Paris*, 20, p. 202, 1955 in moss or on the ground in broad-leaved woods.—France.
- *placidus* (Fr.) Quél. var. *gracilis* Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. VIII, 1940. [Published 1936 without Latin diagnosis.]
- *radiatus* Lange [as '*Rhodophyllus* (*Entoloma radiatus*)'], *Flora Agaricina Danica*, V, Taxonomic conspectus p. VIII, 1940. [Published 1936 without Latin diagnosis.]
- *viridulus* Herink in *Čes. Mykol.*, 9, p. 8, 1955. (Syn. *Rhodophyllus versatilis* (Fr.) Quél., 'sensu Ricken and Romagnesi, non Fries').
- Rhodotorula crocea** Shifrine & Phaff in *Mycologia*, 48, p. 50, 1956 from *Dendroctonus jeffreyi* in *Pinus jeffreyi*.—California, U.S.A.
- Rhopalomyces coronatus** Krzemieniewska & Badura [as '*coronata*'] in *Acta Soc. Bot. Polon.*, 23, p. 733, 1954 from litter and soil of beech-woods.—Poland.
- *semitectus* Drechsler in *Bull. Torrey bot. Cl.*, 82, p. 473, 1955 in decaying roots of *Phaseolus vulgaris*.—Florida, U.S.A.
- Robillarda coprophila** (Speg.) Subramanian & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 43, p. 177, 1956. (Syn. *Neottiospora coprophila* Speg.).
- ROMANO** Thirumalachar in *R.C. Ist. sup. Sanit.*, 17, 12, p. 1326, 1954.—Hypocreales (Clavicipitaceae). Sp. typ.: *R. terricola*.
- *terricola* Thirumalachar in *R.C. Ist. sup. Sanit.*, 17, 12, p. 1326, 1954 in soil.—Italy.
- ROMELINA** Petrak in *Sydowia*, 9, p. 597, 1955.—Pyrenomycetes. Sp. typ.: *R. variabilis*.
- *variabilis* Petrak in *Sydowia*, 9, p. 597, 1955 on lecaniid scale insects attacked by *Aschersonia* or *Hypocrella* on large leaf of a monocotyledon.—Java, Indonesia.
- Rosenscheldiella tropaeoli** Arx in *Acta bot. neert.*, 3, p. 403, 1954 on leaves of *Tropeolum wagenianum*.—Bolivia.
- Russula argyrea** Cernohorsky & Raab in *Sydowia*, 9, p. 281, 1955 in oak woods with Scotch pines, aspens and hazels in mountain area and in mixed wood.—Austria.
- *bachii* Cernohorsky & Raab in *Sydowia*, 9, p. 273, 1955 under beeches.—Austria.
- *brunneomarginata* Cernohorsky & Raab in *Sydowia*, 9, p. 282, 1955 in mixed wood of beech, oak and single conifers.—Austria.
- *fragrans* Romagnesi (this *Index*, 2, p. 250) was published as a new species, with Latin diagnosis, in *Bull. mens. Soc. linn. Lyon*, 23, p. 112, 1953 in woods.—France.
- *immaculata* (Beeli) Dennis apud Singer in *Sydowia*, 9, p. 425, 1955. (Syn. *Tricholoma immaculata* Beeli).
- *laccata* Huijsman in *Fungus, Wageningen*, 25, p. 40, 1955 in swampy places, on *Sphagnum* and other mosses.—Holland.
- *languida* Cernohorsky & Raab in *Sydowia*, 9, p. 276, 1955 in mixed wood with larches.—Austria.
- *schoeffeli* Cernohorsky & Raab in *Sydowia*, 9, p. 277, 1955 in broad-leaved woods.—Austria.
- *singaporensis* Singer nom. nov. in *Sydowia*, 9, p. 425, 1955. (Syn. *Russula aeruginosa* Mass., 1914; non *Russula aeruginosa* Krombh., 1845).
- *subtomentosa* Cernohorsky & Raab in *Sydowia*, 9, p. 283, 1955 in mixed wood of oak, birch, aspen and Scotch pine with hazels.—Austria.
- Rutstroemia fuscobrunnea** (Pat. & Gaill.) Le Gal, *Les Discomycètes de Madagascar*, p. 325, 1953. (Syn. *Helotium fuscobrunneum* Pat. & Gaill.).
- *guernisacii* (Crouan) Le Gal in *Rev. Mycol., Paris*, 18, p. 102, 1953. (Syn. *Helotium guernisacii* Crouan).
- *henningsiana* (Ploettn.) Dennis in *Mycol. Pap., C.M.I.*, 62, p. 134, 1956. (Syn. *Ciboria henningsiana* Ploettn.).
- *nummiformis* (Pat.) Le Gal, *Les Discomycètes de Madagascar*, p. 322, 1953. (Syn. *Helotium nummiforme* Pat.).
- *rivularis* (Crouan) Le Gal in *Rev. Mycol., Paris*, 18, p. 105, 1953. (Syn. *Patellaria rivularis* Crouan).
- Saccharomyces chambardi** Ramirez & Boidin in *Bull. mens. Soc. linn. Lyon*, 23, p. 152, 1954 in tannin from Chestnut.—France.
- *dobzhanskii* Shehata, Mrak & Phaff in *Mycologia*, 47 (1955), p. 805, 1956 from *Drosophila*.—California, U.S.A.
- *drosophilae* Shehata, Mrak & Phaff in *Mycologia*, 47 (1955), p. 804, 1956 from *Drosophila*.—California, U.S.A.
- *phaselosporus* Shehata, Mrak & Phaff in *Mycologia*, 47 (1955), p. 806, 1956 from *Drosophila*.—California, U.S.A.
- *pretoriensis* Walt & Tscheuschner in *J. gen. Microbiol.*, 14, p. 486, 1956 from soil.—S. Africa.
- Saccharomycodes ludwigii** Hansen var. *bisporus* (Castelli) Hjort in *C.R. Lab. Carlsberg, Sér. physiol.*, 25, p. 280, 1954. (Syn. *Saccharomycodes bisporus* Castelli).
- SAPUCHHAKA** K. Ramakrishnan in *J. Indian bot. Soc.*, 35, p. 115, 1956.—Microthyriaceae. Sp. typ.: *S. madreya*.
- *madreya* K. Ramakrishnan in *J. Indian bot. Soc.*, 35, p. 115, 1956 on dead branches of *Quisqualis indica*.—Madras Province, India.
- Sarcodontia isidioides** (Berk.) Reid in *Kew*

- Bull.*, 1955, p. 641, 1956. (Syn. *Hydnum isidioides* Berk.).
- Sarcosoma rhytidia** (Berk.) Le Gal, *Les Discomycètes de Madagascar*, p. 224, 1953. (Syn. *Peziza rhytidia* Berk.).
- SATURNOMYCES** Cain in *Canad. J. Bot.*, **34**, p. 136, 1956.—Aspergillaceae.
- humicola** Cain in *Canad. J. Bot.*, **34**, p. 136, 1956 from peat soil.—Ontario, Canada.
- Scelobelonium australiense** Petrak in *Sydowia*, **9**, p. 565, 1955 on withered stems of *Danthonia nudiflora*.—New South Wales, Australia.
- SCHARIFIA** Petrak in *Sydowia*, **9**, p. 448, 1955.—Sphaeriales. Sp. typ.: *S. procumbens*.
- procumbens** Petrak in *Sydowia*, **9**, p. 448, 1955 on dead petioles of *Astragalus*.—Iran.
- Schiffnerula barnadesiae** (Pat.) Petrak in *Sydowia*, **9**, p. 484, 1955. (Syn. *Dimerosporium barnadesiae* Pat.).
- clemensiae** Petrak in *Sydowia*, **9**, p. 535, 1955 on leaves of *Trema orientalis*.—Philippines.
- malabarensis** T. S. Ramakrishnan & Sundaram in *Proc. Indian Acad. Sci.*, Sect. B, **38**, p. 188, 1953 on leaves of *Passiflora edulis*.—Madras, India.
- salviae** Hansford in *Sydowia*, **9**, p. 79, 1955 on leaves of *Salvia constanza*.—San Domingo.
- Scleroderris lagerbergii** Gremmen nom. nov. in *Sydowia*, **9**, p. 232, 1955. (Syn. *Scleroderris abietina* (Lagerb.) Gremmen [this *Index*, **2**, p. 199], non *S. abietina* Ell. & Ev., 1897).
- Sclerogaster gastrosporioides** Pilát & Svřeček in *Sydowia*, **9**, p. 291, 1955 between roots of grasses under ground.—Czechoslovakia.
- Sclerosphaeropsis shastensis** (Sprague & W. B. Cooke) Petrak in *Sydowia*, **9**, p. 493, 1955. (Syn. *Naemosphaeria shastensis* Sprague & W. B. Cooke).
- Sclerotinia azaleae** (Weiss) Dennis in *Mycol. Pap.*, C.M.I., **62**, p. 159, 1956. (Syn. *Ovu-linia azaleae* Weiss).
- squamosa** (Viennot-Bourgin) Dennis in *Mycol. Pap.*, C.M.I., **62**, p. 157, 1956. (Syn. *Botryotinia squamosa* Viennot-Bourgin).
- SCLEROZYTHIA** Petrak in *Sydowia*, **9**, p. 539, 1955.—Sphaeropsidales. Sp. typ.: *S. nectrioidea*.
- nectrioidea** Petrak in *Sydowia*, **9**, p. 539, 1955 on withered petioles of *Astragalus* and withered stems of *Helichrysum*.—Iran.
- Scopulariopsis lutea** (Cost.) Tubaki in *Nagaoa*, **5**, p. 29, 1955. (Syn. *Myceliophthora lutea* Cost.).
- Scutellinia asperior** (Nyl.) Dennis in *Kew Bull.*, 1955, p. 571, 1956. (Syn. *Peziza asperior* Nyl.).
- badioberbis** (Berk.) Le Gal, *Les Discomycètes de Madagascar*, p. 127, 1953. (Syn. *Lachnea badioberbis* Berk.).
- *—**colensoi** Le Gal [as '(Mass.) ex Le Gal'], *Les Discomycètes de Madagascar*, p. 120, 1953 on rotten wood.—Madagascar. [Cited as nov. comb., based on *Lachnea colensoi* Mass., nom. nud. in herb.]
- *—**ischnotricha** Le Gal ['sp. nov. sub nom. prov.'], *Les Discomycètes de Madagascar*, p. 155, 1953 on dead wood.—Madagascar.
- kerguelensis** (Berk.) Le Gal, *Les Discomycètes de Madagascar*, p. 142, 1953. (Syn. *Peziza kerguelensis* Berk.).
- lurida** (P. Henn. & E. Nym.) Le Gal, *Les Discomycètes de Madagascar*, p. 151, 1953. (Syn. *Lachnea lurida* P. Henn. & E. Nym.).
- phlyctispora** (Lepr. & Mont.) Le Gal, *Les Discomycètes de Madagascar*, p. 159, 1953. (Syn. *Peziza phlyctispora* Lepr. & Mont.).
- *—**stenosperma** Le Gal ['nom. nov. prov.'], *Les Discomycètes de Madagascar*, p. 146, 1953 on rotten bark.—Madagascar.
- texensis** (Berk. & Curt.) Le Gal, *Les Discomycètes de Madagascar*, p. 133, 1953. (Syn. *Peziza texensis* Berk. & Curt.).
- Scutigera confluens** ([Alb. & Schw.] Fr.) Bondarzew & Singer in *Ann. mycol.*, Berl., **39**, p. 47, 1941. [Syn. *Polyporus confluens* [Alb. & Schw.] Fr.].
- forma politus** (Fr.) Bondarzew, Трытовые грибы, p. 599, 1953. (Syn. *Polyporus politus* Fr.).
- cristatus** (Pers.) Bondarzew & Singer in *Ann. mycol.*, Berl., **39**, p. 47, 1941. [Syn. *Polyporus cristatus* Pers.].
- ovinus** ([Schaeff.] Fr.) Bondarzew & Singer in *Ann. mycol.*, Berl., **39**, p. 47, 1941. [Syn. *Polyporus ovinus* [Schaeff.] Fr.]. [Combination already made by Murrill, 1920.]
- pes-caprae** (Pers. ex Fr.) Bondarzew & Singer in *Ann. mycol.*, Berl., **39**, p. 47, 1941. [Syn. *Polyporus pes-caprae* Pers. ex Fr.].
- Secotium gloriosum** Reid in *Kew Bull.*, 1955, p. 646, 1956 on base of rotten standing tree in wet forest.—Queensland, Australia.
- Selenasporea guernisaci** (Crouan) R. Heim & Le Gal apud Le Gal in *Rev. Mycol.*, Paris, **18**, p. 88, 1953. (Syn. *Ascobolus guernisaci* Crouan).
- Selenophoma buphthalmi** Petrak in *Sydowia*, **9**, p. 584, 1955 on leaves of *Buphthalmum salicifolium*.—Austria.
- epilobii** Petrak in *Sydowia*, **9**, p. 494, 1955 on dead stems of *Epilobium angustifolium*.—Sweden.
- Sepedonium epimeliola** Ciferri in *Sydowia*, **9**, p. 333, 1955 on *Meliola ambigua* var. *casearicola* on *Casearia guianensis*.—Dominican Republic.
- meliola** (Stev.) Ciferri in *Sydowia*, **9**, p. 335, 1955. (Syn. *Acremonium meliola* Stev.).
- oidioides** (Speg.) Ciferri in *Sydowia*, **9**, p. 335, 1955. (Syn. *Asterophora oidioides* Speg.).
- Septoria canberrica** Petrak in *Sydowia*, **9**, p. 567, 1955 on stems of *Pelargonium australe*.—Australian Capital Territory.
- gentianae-alpinae** Durrieu in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 162, 1955 on leaves of *Gentiana alpina*.—France.
- pyrenaica** Durrieu in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 162, 1955 on leaves of *Bupleurum angulosum*.—France.
- schizellematidis** Petrak in *Sydowia*, **9**, p. 566, 1955 on leaves of *Schizellema fragoseum*.—New South Wales, Australia.
- withaniae** Rayss in *Bull. Res. Counc. Israel*, Sect. D., **5**, p. 39, 1955 on leaves of *Withania somnifera*.—Palestine.
- Septothyrella nipponica** Hino & Katumoto in *Bull. Fac. Agric. Yamaguti Univ.*, **6**, p. 31, 1955 on stems of *Pleioblastus simoni*.—Japan.
- Sistotrema alboluteum** (Bourd. & Galz.) Bondarzew & Singer in *Ann. mycol.*, Berl., **39**, p. 47, 1941. [Syn. *Poria albo-lutea* Bourd. & Galz.].
- albopallescens** (Bourd. & Galz.) Bondarzew & Singer in *Ann. mycol.*, Berl., **39**, p. 47, 1941. [Syn. *Poria albopallescens* Bourd. & Galz.].
- Solenia huia** Cunningham in *Trans. roy. Soc.*

- N.Z., 81, p. 179, 1953 on bark of dead stems of *Leptospermum scoparium*.—New Zealand.
- **natalensis** W. B. Cooke apud Talbot in *Bothalia*, 6, p. 481, 1956 on wood.—Natal, South Africa.
- **rhoina** W. B. Cooke apud Talbot in *Bothalia*, 6, p. 481, 1956 on branch of *Rhus lancea*.—Transvaal, South Africa.
- Sordaria texanica** (Rehm) Doguet [as '*texanicum*'] in *Botaniste*, 39, p. 222, 1955. (Syn. *Sphaeroderma texanicum* Rehm).
- Sorosporium holci-sorghii** (Rivolta) Moesz forma **sorghii** (Geschele) Săvulescu, *Ustilaginales der Rumänischen Volksrepublik*, p. 59, 1955. [Syn. *Ustilago holci-sorghii* Rivolta forma **sorghii** Geschele].
- forma **zeae** (Pass.) Săvulescu, *Ustilaginales der Rumänischen Volksrepublik*, p. 59, 1955. [Syn. *Ustilago holci-sorghii* Rivolta forma **zeae** Pass.].
- Spathularia flavida** Fries var. **brevispora** Mains in *Mycologia*, 47 (1955), p. 866, 1956. —Michigan, U.S.A.
- var. **longispora** Mains in *Mycologia*, 47 (1955), p. 867, 1956.—Washington State, U.S.A.
- var. **minima** (Maire) Mains in *Mycologia*, 47 (1955), p. 868, 1956. (Syn. *Spathularia minima* Maire).
- var. **neesii** (Bres.) Mains in *Mycologia*, 47 (1955), p. 868, 1956. (Syn. *Spathularia neesii* Bres.).
- var. **ramosa** Mains in *Mycologia*, 47 (1955), p. 866, 1956.—Idaho, U.S.A.
- var. **torquosa** Mains in *Mycologia*, 47 (1955), p. 866, 1956.—Michigan, U.S.A.
- **spathulata** (Imai) Mains in *Mycologia*, 47 (1955), p. 869, 1956. (Syn. *Cudonia spathulata* Imai).
- Spegazzinia deightonii** (Hughes) Subramanian in *J. Indian bot. Soc.*, 35, p. 78, 1956. (Syn. *Spegazzinia tessarthra* var. *deightonii* Hughes).
- **lobulata** Thrower apud McLennan, Ducker & Thrower in *Aust. J. Bot.*, 2, pp. 362 and 363 in rhizosphere of *Hibbertia fasciculata*.—Australia.
- **sundara** Subramanian in *J. Indian bot. Soc.*, 35, p. 78, 1956 on dead bambusinous plant.—Madras Province, India.
- Sphaceloma papayae** Jenkins & Bitancourt apud Wallace, Jenkins & Bitancourt in *Arch. Inst. biol. (Def. agric. anim.)*, S. Paulo, 22, p. 80, 1955 on leaves, petioles and stems of *Carica papaya*.—Tanganyika.
- Sphacelotheca kobresiae** (Mundkur) Pavgi & Thirumalachar in *Sydowia*, 9, p. 92, 1955. (Syn. *Cintractia kobresiae* Mundkur).
- Sphaerospora minuta** Cain apud Cain & Hastings in *Canad. J. Bot.*, 34, p. 360, 1956 from soil under *Pinus banksiana*.—Ontario, Canada.
- Sphaerulina muscorum** Wolf in *Bryologist*, 57, p. 189, 1954 on capsules of *Mnium carolinianum*.—U.S.A.
- Sphinctrinella brasiliana** (Viegas) Dennis in *Kew Bull.*, 1955, p. 367, 1955. (Syn. *Roesleria brasiliana* Viegas).
- Spiloticta hellebori** (Rehm) Petrak in *Sydowia*, 9, p. 488, 1955. (Syn. *Asterina hellebori* Rehm).
- SPIROPS** Ciferri in *Sydowia*, 9, p. 302, 1955. —Moniliales. Sp. typ.: *S. guareicola*.
- **guareicola** (Stev.) Ciferri in *Sydowia*, 9, p. 303, 1955. (Syn. *Helminthosporium guareicola* Stev.).
- Spodylocladium ananassae** Da Costa & Da Camara in *Portug. acta biol.*, 4, p. 343, 1954 on peduncle of *Ananassa sativa* [*Ananassa sativus*].—Angola.
- Spongipellis bredecensis** (Pilát) Bondarzew, Трутовые грибы, p. 249, 1953. (Syn. *Leptoporus bredecensis* Pilát).
- *— **litschaueri** Lohwag forma **imbricatus** Bondarzew, Трутовые грибы, p. 249, 1953. —U.S.S.R.
- Sporidesmium nilgirensis** Subramanian in *J. Indian bot. Soc.*, 35, p. 79, 1956 on dead stems of *Bambusa nana*.—Madras Province, India.
- Sporormia disjuncta** (Ahmad) Petrak in *Sydowia*, 9, p. 489, 1955. (Syn. *Lasiosphaeria disjuncta* Ahmad).
- Stachybotrys humilis** Krzemieniewska & Badura in *Acta Soc. Bot. Polon.*, 23, p. 760, 1954 from litter & soil of beech-woods.—Poland.
- **virgata** Krzemieniewska & Badura in *Acta Soc. Bot. Polon.*, 23, p. 759, 1954 from litter and soil of beech-woods.—Poland.
- Stagonospora acaciae** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 133, 1954 on leaves of *Acacia elata*.—New South Wales, Australia.
- **anglica** Cunnell in *Trans. Brit. mycol. Soc.*, 39, p. 40, 1956 on dead leaves of *Carex acutiformis*.—England.
- **danthoniae-frigidiae** Petrak in *Sydowia*, 9, p. 569, 1955 on withered stems and leaves of *Danthonia frigida*.—New South Wales, Australia.
- **epigeios** Petrak nom. nov. in *Sydowia*, 9, p. 495, 1955 on *Calamagrostis epigeios*. (Syn. *Stagonospora calamagrosticola* Petrak, in *Ann. mycol., Berl.*, 25, p. 247, 1927, non *S. calamagrosticola* Petrak, 1922).
- **grevilleae** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 134, 1954 on leaves of *Grevillea juncifolia*.—South Australia.
- STARKEYOMYCES** Agnihotrudu in *J. Indian bot. Soc.*, 35, p. 40, 1956.—Tuberculariaceae. Sp. typ.: *S. koorchalomoides*.
- **koorchalomoides** Agnihotrudu in *J. Indian bot. Soc.*, 35, p. 40, 1956 from soil (rhizosphere of *Cajanus cajan*).—Madras Province, India.
- ***Stemphylium botrysosum** Wallr. forma **lactucum** Padhi & Snyder in *Phytopathology*, 44, p. 179, 1954 on leaves of *Lactuca sativa*.—California, U.S.A. ('Conidial state' of *Pleospora herbarum* (Pers.) Rabenh. forma **lactucum** Padhi & Snyder.)
- Stereum pendulum** Sasaki in *Bull. Tokyo Univ. For.*, 47, p. 148, 1954 on stump of broad-leaved tree.—Japan.
- Stigmatea lomatiae** Hansford in *Proc. Linn. Soc. N.S.W.*, 79, p. 101, 1954 on leaves of *Lomatia arborescens*.—New South Wales, Australia.
- **oritidis** Hansford [better '*oritis*'] in *Proc. Linn. Soc. N.S.W.*, 79, p. 102, 1954 on leaves of *Orites lancifolia*.—Victoria, Australia.
- STOMATOGENELLA** Petrak in *Sydowia*, 9, p. 507, 1955.—Sphaeriales. Sp. typ.: *S. mirabilis*.
- **mirabilis** Petrak in *Sydowia*, 9, p. 507, 1955 on dead leaves of *Macrozamia spiralis*.—New South Wales, Australia.
- ***Streptomyces ambofaciens** Pinnert-Sindico in *Ann. Inst. Pasteur*, 87, p. 702, 1954 from soil.—France.

- *—*armillatus* Mancy-Courtillet & Pinnert-Sindico in *Ann. Inst. Pasteur*, **87**, p. 580, 1954 from soil.—Brazil.
- Suillus megaporinus** Snell & Dick in *Mycologia*, **48**, p. 302, 1956.—California, U.S.A.
- pinorigidus* Snell & Dick in *Mycologia*, **48**, p. 304, 1956 under *Pinus rigida*.—Rhode Island, U.S.A.
- subvariegatus* Snell & Dick in *Mycologia*, **48**, p. 306, 1956 under white pines mixed with oaks.—Massachusetts, U.S.A.
- Synchytrium biophyti** Lingappa in *Lloydia*, **18** (1955), p. 140, 1956 on *Biophytum reinwardtii*.—India.
- cassiae* Lingappa in *Lloydia*, **18** (1955), p. 139, 1956 on *Cassia pumila*.—India.
- crustatum* Lingappa in *Lloydia*, **18** (1955), p. 132, 1956 on *Indigofera enneaphylla* and *I. tinctoria*.—India.
- emiliae* T. S. Ramakrishnan & Sundaram in *Proc. Indian Acad. Sci.*, Sect. B, **38**, p. 187, 1953 on *Emilia sonchifolia*.—Madras, India.
- epilobii* Karling in *Bull. Torrey bot. Cl.*, **82**, p. 457, 1955 on *Epilobium franciscanum*.—Washington State, U.S.A.
- launeae* Lingappa in *Lloydia*, **18** (1955), p. 130, 1956 on *Lawn[a]lea asplenifolia*.—India.
- maculans* Lingappa in *Lloydia*, **18** (1955), p. 138, 1956 on *Sida rhombifolia*.—India.
- namatis* Karling [as 'namae'] in *Mycologia*, **48**, p. 92, 1956 on *Nama hispidum*.—Texas, U.S.A.
- nitidum* Ellis & Galloway ex Karling in *Mycologia*, **48**, p. 86, 1956 on *Specularia perfoliata*.—Texas, U.S.A.
- oldenlandiae* Lingappa in *Lloydia*, **18** (1955), p. 139, 1956 on *Oldenlandia corymbosa*.—India.
- oroxyli* Lingappa in *Lloydia*, **18** (1955), p. 136, 1956 on *Oroxylon indicum*.—India.
- phyllanthi* Lingappa in *Lloydia*, **18** (1955), p. 131, 1956 on *Phyllanthus simplex* and *P. urinaria*.—India.
- polemonii* Ellis & Everhart ex Karling in *Mycologia*, **48**, p. 84, 1956 on *Polemonium occidentale*.—Washington State, U.S.A.
- rhynchosiae* Lingappa in *Lloydia*, **18** (1955), p. 140, 1956 on *Rhynchosia aurea*.—India.
- thirumalachari* Lingappa in *Lloydia*, **18** (1955), p. 141, 1956 on *Atylosia scarabeoides*.—India.
- tillaeae* Karling in *Bull. Torrey bot. Cl.*, **82**, p. 459, 1955 on *Tillaea erecta*.—California, U.S.A.
- trichodesmatis* Lingappa in *Lloydia*, **18** (1955), p. 136, 1956 on *Trichodesma indicum*.—India.
- viticola* Lingappa in *Lloydia*, **18** (1955), p. 141, 1956 on *Vitis trifolia*.—India.
- zorniae* Lingappa in *Lloydia*, **18** (1955), p. 134, 1956 on *Zornia diphylla*.—India.
- Thallochaete baileyi** (Berk. & Br.) Hansford in *Proc. Linn. Soc. N.S.W.*, **79**, p. 104, 1954. (Syn. *Asterina baileyi* Berk. & Br.).
- THAROOPAMA** Subramanian in *J. Indian bot. Soc.*, **35**, p. 84, 1956.—Stilbaceae. Sp. typ.: *T. trina*.
- arborescens* (Penzig & Saccardo) Subramanian in *J. Indian bot. Soc.*, **35**, p. 86, 1956. (Syn. *Trichosporium arborescens* Penzig & Saccardo).
- trina* Subramanian in *J. Indian bot. Soc.*, **35**, p. 85, 1956 on dead stems of ? *Cynodon dactylon*.—Madras Province, India.
- Thyridium africanum** Saccas in *J. Agric. trop. Bot. appl.*, **1**, p. 469, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- Tilletia intermedia** (Gassner) Săvulescu in *Phytopath. Z.*, **25**, p. 301, 1956. [Already *Tilletia intermedia* Gassner, this *Index*, **1**, p. 72. (Syn. *Tilletia tritici* Wint. forma *intermedia* Gassner, 1938).]
- nanifica* (Wagner) Săvulescu in *Phytopath. Z.*, **25**, p. 306, 1956. (Syn. *Tilletia tritici nanifica* Wagner). [Also, without citation of basonym, by Săvulescu, *Ustilaginales der Rumänischen Volksrepublik*, p. 66, 1955.]
- panici-humilis* Pavgi & Thirumalachar in *Sydowia*, **9**, p. 89, 1955 in ovaries of *Panicum humile*.—Uttar Pradesh, India.
- themediae-anatherae* Pavgi & Thirumalachar in *Sydowia*, **9**, p. 89, 1955 in ovaries of *Themeda anathera*.—Uttar Pradesh, India.
- *—*tritici nanifica* F. Wagner in *Z. PflBau*, **1**, p. 12, 1950 on *Triticum*.—Germany.
- TILLETIOPSIS** Derr in *Bull. bot. Gdns. Buitenz.*, Ser. III, **17**, p. 471, 1948. Sp. typ.: *Tilletiopsis* spec. No. 4. Derr.
- Titaea mimeoma** Ciferri in *Sydowia*, **9**, p. 330, 1955 on *Meliola coronata* var. *triumfettae* on *Triumfetta semitriloba*.—Dominican Republic.
- pes-avis* Ciferri in *Sydowia*, **9**, p. 328, 1955 on *Meliola* on *Coccoloba*.—Dominican Republic.
- Torula atra** Sappa & Mosca in *Allionia*, **2**, p. 176, 1954 from forest soil.—Italian Somaliland.
- TORULOPSIDOSIRA** Geitler in *Arch. Mikrobiol.*, **22**, p. 333, 1955.—Saccharomycetes. Sp. typ.: *T. filamentosa*.
- filamentosa* Geitler in *Arch. Mikrobiol.*, **22**, p. 333, 1955 on old trunk of *Picea excelsa*.—Austria.
- Torulopsis melibiosa** Shifrine & Phaff [as 'melibiosum'] in *Mycologia*, **48**, p. 49, 1956 from *Dendroctonus monticola* in *Pinus ponderosa*.—California, U.S.A.
- nitratophila* Shifrine & Phaff in *Mycologia*, **48**, p. 48, 1956 from *Dendroctonus monticola* in *Pinus ponderosa*.—California, U.S.A.
- ***Trametes suaveolens** (Linn.) Fr. forma *gibbosiformis* Nikol. in Bondarzew, Трутовые грибы, p. 521, 1953.—U.S.S.R.
- Trechispora candidissima** (Schw.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 48, 1941. [Syn. *Polyporus candidissimus* Schw.].
- trachyspora* (Bourd. & Galz.) Bondarzew & Singer in *Ann. mycol., Berl.*, **39**, p. 48, 1941. [Syn. *Poria trachyspora* Bourd. & Galz.].
- Trichasterina cheirodendri** Hansford [as 'cheirodendronis'] in *Sydowia*, **9**, p. 83, 1955 on leaves of *Cheirodendron gaudichaudii*.—Hawaii.
- polyalthiae* Hansford in *Sydowia*, **9**, p. 84, 1955 on leaves of *Polyalthia*.—Pulau Penang, Malaya.
- Tricholoma myomyces** (Pers. ex Fr.) Lange var. *alboconicum* Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. IX, 1940 on grass leaves under *Betula*.—Denmark. [In *Flora Agaricina Danica*, I, p. 55, 1935, without Latin diagnosis.]
- spinulosum* Kühner & Romagnesi in *Bull. mens. Soc. linn. Lyon*, **16**, p. 136, 1947.—? France.

- Trichophaea erinaceus** (Schwein.) Le Gal, *Les Discomycètes de Madagascar*, p. 166, 1953. (Syn. *Peziza erinaceus* Schwein.).
- Trichosphaeria pycnotrichia** Saccas in *J. Agr. trop. Bot. appl.*, **1**, p. 471, 1954 on dead branches of *Hevea brasiliensis*.—French Equatorial Africa.
- ***Trichosporon yamanashiense** Yokotsuka & Gotō [as 'yamanashiensis'] in *J. agric. chem. Soc. Japan*, **29**, p. 134, 1955 from wine film.—Japan.
- Triposporium ledermannii** Hansford in *Sydowia*, **9**, p. 88, 1955 on *Balladynopsis ledermannii* on *Bignoniaceae*.—New Guinea.
- Trullula australiensis** Petrak in *Sydowia*, **9**, p. 569, 1955 on withered twigs of *Daviesia latifolia*.—New South Wales, Australia.
- Tubaria omphaliopsis** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 397, 1952 in gardens under trees and in fields under *Saccharum*.—Argentina.
- pallidipora** Lange, *Flora Agaricina Danica*, V, Taxonomic conspectus p. IX, 1940. [Published 1938 without Latin diagnosis.]
- pseudoripartites** Singer apud Singer & Digilio in *Lilloa*, **25** (1951), p. 396, 1952 in mountain *Alnus* forests.—Argentina.
- Tubercinia mussati** Massenot in *Rev. Mycol.*, *Paris*, **20**, pp. 181 and 182, 1955 on leaves of *Melica nebrodensis*.—France.
- Tympanopsis acanthostroma** (Mont.) Müller & Arx in *Phytopath. Z.*, **24**, p. 365, 1955. (Syn. *Sphaeria acanthostroma* Mont.).
- chaetomoides** (Penz. & Sacc.) Müller & Arx in *Phytopath. Z.*, **24**, p. 365, 1955. (Syn. *Enchoa chaetomoides* Penz. & Sacc.).
- massae** (Ciferri) Müller & Arx in *Phytopath. Z.*, **24**, p. 366, 1955. (Syn. *Fitzpatrickia massae* Ciferri.).
- usambarensis** (Rehm) Müller & Arx in *Phytopath. Z.*, **24**, p. 365, 1955. (Syn. *Meliolopsis usambarensis* Rehm).
- Tyromyces albellus** (Peck) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 52, 1941. [Syn. *Polyporus albellus* Peck].
- albobrunneus** (Rom.) Bondarzew, Трутовые грибы, p. 203, 1953. (Syn. *Polyporus albobrunneus* Rom.).
- alborubescens** (Bourd. & Galz.) Bondarzew, Трутовые грибы, p. 223, 1953. (Syn. *Phaeolus albo-rubescens* Bourd. & Galz.).
- aneirinus** (Sommerf.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 52, 1941. [Syn. *Polyporus aneirinus* Sommerf.].
- apalus** (Lév.) Bondarzew, Трутовые грибы, p. 219, 1953. (Syn. *Polyporus apalus* Lév., 1848, non Berk., 1843). [Also referred to as *Tyromyces apalus* Bond. (presumably sp. nov.) but Russian diagnosis only supplied.]
- bibulus** (Pers.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 52, 1941. [Syn. *Polyporus bibulus* Pers.].
- carpatrossicus** (Pilát) Bondarzew, Трутовые грибы, p. 226, 1953. (Syn. *Leptoporus carpatrossicus* Pilát).
- cinerascens** (Bres.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 52, 1941. [Syn. *Polyporus cinerascens* Bres.].
- destructor** ([Schräd.] Fr.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 52, 1941. [Syn. *Polyporus destructor* [Schräd.] Fr.].
- erubescens** (Fr.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 52, 1941. [Syn. *Polyporus erubescens* Fr.].
- floriformis** (Quél.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 51, 1941. [Syn. *Polyporus floriformis* Quél.].
- immitis** (Peck) Bondarzew, Трутовые грибы, p. 228, 1953 (Syn. *Polyporus immitis* Peck).
- kmetii** (Bres.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 52, 1941. [Syn. *Polyporus kmetii* Bres.].
- leucospongia** (Cooke & Harkn.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 52, 1941. [Syn. *Polyporus leucospongia* Cke. & Harkn.].
- lowei** (Pilát) Bondarzew, Трутовые грибы, p. 227, 1953. (Syn. *Leptoporus lowei* Pilát).
- melinus** (Karst.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 51, 1941. [Syn. *Bjerkundera melina* Karst.].
- mentschulensis** (Pilát) Bondarzew, Трутовые грибы, p. 233, 1953. (Syn. *Poria mentschulensis* Pilát).
- minusculeoides** (Pilát) Bondarzew, Трутовые грибы, p. 227, 1953. (Syn. *Leptoporus minusculeoides* Pilát).
- resinascens** (Rom.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 52, 1941. [Syn. *Polyporus resinascens* Rom.].
- resupinatus** (Bourd. & Galz.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 52, 1941. [Syn. *Leptoporus destructor* ([Schräd.] Fr.) Quél. var. *resupinatus* Bourd. & Galz.].
- revolutus** (Bres.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 52, 1941. [Syn. *Poria revoluta* Bres.].
- sericeomollis** (Rom.) Bondarzew & Singer in *Ann. mycol.*, *Berl.*, **39**, p. 52, 1941. [Syn. *Polyporus sericeo-mollis* Rom.].
- zameriensiis** (Pilát) Bondarzew, Трутовые грибы, p. 229, 1953. (Syn. *Leptoporus zameriensiis* Pilát).
- zilingianus** (Pilát) Bondarzew, Трутовые грибы, p. 228, 1953. (Syn. *Leptoporus zilingianus* Pilát).
- Uleomyces dendriticus** Petrak in *Sydowia*, **9**, p. 490, 1955 on leaves of *Syzygium purpurascens*.—New Guinea.
- Ungicularia cirrhata** (Crouan) Le Gal in *Rev. Mycol.*, *Paris*, **18**, p. 99, 1953. (Syn. *Peziza cirrhata* Crouan).
- Ungiculaella meliolicola** Dennis in *Kew Bull.*, 1955, p. 366, 1955 on *Meliola sorindea* on *Sorindeia juglandifolia*.—Sierra Leone.
- Ungulina substratosa** Malençon in *Bull. Soc. mycol. Fr.*, **71** (1955), p. 311, 1956 on burnt trunks of *Cedrus libanoticus* subsp. *atlanticus*.—Morocco.
- Uredo amami-oshimaensis** Y. Morimoto in *J. Jap. Bot.*, **31**, p. 40, 1956 on leaves of *Ligustrum ovalifolium*.—Japan.
- clerodendricola** Viennot-Bourgin (this *Index*, **2**, p. 253) is a later homonym of *Uredo clerodendricola* P. Henn., 1902.
- morindae** Y. Morimoto in *J. Jap. Bot.*, **31**, p. 41, 1956 on leaves of *Morinda umbellata*.—Japan.
- yuwandakensis** Y. Morimoto in *J. Jap. Bot.*, **31**, p. 41, 1956 on leaves of *Smilax biflora*.—Japan.
- Urocystis bromi** (Lavr.) Săvulescu, *Ustilaginales der Rumänischen Volksrepublik*, p. 78, 1955. [Syn. *Tubercinia bromi* Lavrov]. [Already *Urocystis bromi* (Lavrov) Zundel, this *Index*, **2**, p. 156.]
- calamagrostidis** (Lavr.) Săvulescu, *Usti-*

- laginales der Rumänischen Volksrepublik*, p. 79, 1955. [Syn. *Tuburcinia calamagrostidis* Lavrov]. [Already *Urocystis calamagrostidis* (Lavrov) Zundel: this *Index*, 2, p. 156.]
- *ficariae* (Unger) Henderson (this *Index*, 2, p. 221). Combination already made by Moesz, 1950 (this *Index*, 2, p. 30).
- *japonica* (P. Henn.) Zundel (this *Index*, 2, p. 156). Combination already made by Ling, 1945 (this *Index*, 1, p. 140).
- *scillae* (Ciferri) Săvulescu, *Ustilaginales der Rumänischen Volksrepublik*, p. 80, 1955. [Syn. *Tuburcinia scillae* Cif.]. [Already *Urocystis scillae* (Cif.) Zundel: this *Index*, 2, p. 156.]
- UROHENDERSONIELLA** Petrak in *Sydowia*, 9, p. 513, 1955.—Sphaeropsidales. Sp. typ.: *U. mastigospora*.
- *mastigospora* Petrak in *Sydowia*, 9, p. 513, 1955 on withered leaves and stems of *Dianella revoluta*.—New South Wales, Australia.
- ***Uromyces iranensis** Viennot-Bourgin in *C.R. Acad. Sci., Paris*, 242, p. 412, 1956 on leaves of *Hordeum sativum*.—Iran.
- *kenyensis* Hennen apud Hennen & Cummins in *Mycologia*, 48, p. 158, 1956 on *Chloris myriostachya*.—Kenya.
- *meygounensis* Petrak in *Sydowia*, 9, p. 506, 1955 on leaves of *Euphorbia bungei*.—Iran.
- Valsa kunzei** Fr. var. *piceae* Waterman in *Phytopathology*, 45, p. 689, 1955 on *Picea*.—U.S.A.
- var. *superficialis* (Nits.) Waterman in *Phytopathology*, 45, p. 690, 1955. (Syn. *Valsa superficialis* Nits.).
- Verpa digitaliformis** Pers. ex Fr. var. *conica* Imai in *Sci. Rep. Yokohama Univ.*, Sect. II, 3, p. 27, 1954.—Japan.
- var. *rufipes* Imai in *Sci. Rep. Yokohama Univ.*, Sect. II, 3, p. 27, 1954.—Japan.
- Verpatinia spiraeicola** Dennis in *Mycol.*

Pap., C.M.I., 62, p. 162, 1956 on rotting leaves of *Filipendula ulmaria*.—England.

- ***WAKEFIELDIA** Arnaud in *Bull. Soc. mycol. Fr.*, 69 (1953), p. 303, 1954.—Melanconiales. Sp. typ.: *W. punctata* Arnaud. [Non *Wakefieldia* Corner & Hawker, 1952 (this *Index*, 2, p. 157).]
- *— *punctata* Arnaud in *Bull. Soc. mycol. Fr.*, 69 (1953), p. 303, 1954 on dead twigs of *Heracleum*.—France.
- Wettsteinia carinthiaca** Petrak in *Sydowia*, 9, p. 577, 1955 on dead leaves of *Ranunculus alpestris*.—Austria.
- *eliasonii* Petrak in *Sydowia*, 9, p. 491, 1955 on leaves of *Saussurea alpina* and *Crepis paludosa*.—Sweden.
- Xenosporella rosea** Talbot in *Bothalia*, 6, p. 491, 1956 on *Eucalyptus* stump.—Transvaal, South Africa.
- XENOTYPA** Petrak in *Sydowia*, 9, p. 499, 1955.—Sphaeriales. Sp. typ.: *X. aterrima*.
- *aterrima* (Fr.) Petrak in *Sydowia*, 9, p. 499, 1955. (Syn. *Hydnum aterrimum* Fr.).
- Xeromphalina helbergeri** Singer apud Singer & Digilio in *Lilloa*, 25 (1951), p. 240, 1952 on rotten trunks of *Podocarpus parlatoreus*.—Argentina.
- Xylodon millavensis** (Bourd. & Galz.) Bondarzew, Трутовые грибы, p. 131, 1953. (Syn. *Poria mucida* Bres. subsp. *millavensis* Bourd. & Galz.).
- *reticulatomarginatus* (Pilát) Bondarzew & Singer in *Ann. mycol., Berl.*, 39, p. 49, 1941. [Syn. *Poria reticulato-marginata* Pilát].
- *versiporus* (Pers.) Bondarzew, Трутовые грибы, p. 128, 1953. (Syn. *Polyporus versiporus* Pers.).
- Xylosphaeria floridana** Petrak in *Sydowia*, 9, p. 544, 1955 on wood of *Quercus*.—Florida, U.S.A.

HOST INDEX

For Phanerogams see under families; for Algae, Bryophyta, Fungi, and Pteridophyta see under those names; for animal hosts see under Insecta, Invertebrata, and Vertebrata.

ACANTHACEAE

- Crossandra undulaefolia*
Ceratospheeria crossandrae
Lepidagathis cuspidata
Cercospora lepidagathidis
Mendoncia coccinea
Irene mendonciae
Sanchezia nobilis
Chaetoscorias vulgaris

ACERACEAE

- Acer*
Nectria penicillioides
Acer negundo
Polyporus rickii forma *specialis negundinis*
Acer pictum
Protodaedalea hispida

ALGAE

- Ceramium flabelligerum*
Olpidiopsis magnusii
Licmophora lyngbyei
Ectrogella eurychasmoides
Melosira italica
Rhizophydium pedicellatum

Mougeotia robusta

- Olpidiopsis myzocytia*
Oedogonium
Phlyctochytrium unispinum
Spirogyra
Phlyctochytrium variabile
Stigonema
Phlyctochytrium unispinum
Zygnema
Phlyctochytrium unispinum

AMARANTACEAE

- Chamissoa altissima*
Meliola chamissoae

ANACARDIACEAE

- Meliola geniculata* var. *minor*
Anacardium occidentale
Diploidium anacardii
Cotinus coggyria
Camarosporium coggyriae
Dothiorella coggyriae
Microdiplodia coggyriae
Mycosphaerella coggyriae
Othia alni forma *coggyriae*

ANACARDIACEAE (continued)

- Rhus glaucescens
Meliola hois var. *africana*
 Rhus lancea
Solenia rhoina
 Semecarpus heterophyllus
Englerula semecarpi

ANNONACEAE

- Polyalthia
Trichasterina polyalthiae
 Polyalthia sumatrana
Meliola polyalthiae

APOCYNACEAE

- Alyxia buxifolia
Phyllosticta alyxiae

AQUIFOLIACEAE

- Ilex
Meliola falcatiseta var. *khasiensis*

ARACEAE

- Philodendron
Meliola philodendricola

ARALIACEAE

- Cheirodendron gaudichaudii
Trichasterina cheirodendri
 Dendropanax arboreum
Meliola didymopanax var. *stevensii*
 Didymopanax morototoni
Meliola didymopanax var. *domingensis*
 Pseudopanax crassifolium
Cyphella pseudopanax

ARISTOLOCHIACEAE

- Aristolochia triangularis
Meliola catherinensis

ASCLEPIADACEAE

- Gymnema silvestre
Aecidium gymnematis
 Marsdenia roylei
Cercospora ahmadii
 Tylophora japonica
Coleosporium tylophorae
 Tylophora perrottetiana
Meliola telosmae var. *tylophorae*

BERBERIDACEAE

- Berberis
Amphididymella ahmadi
Haematomyza pakistani

BETULACEAE

- Betula alba
Pestalotia betulae

BIGNONIACEAE

- Asterolibertia peruviana*
Meliola asperipoda
Meliola bidentata var. *minor*
Meliola bignoniacearum var. *major*
Meliola bignoniacearum var. *parasitica*
Meliola standleyi
Meliola stevensiana
 Amphilophium vauthieri
Irene amphilophii
 Bignonia unguis-cati
Meliola herteri
 Clytostoma callistegioides
Prospodium cumminsii
 Kigelia moosa
Meliola kigeliae
 Markhamia platycalyx
Asterina markhamiae
 Oroxylon indicum
Synchytrium oroxyli

BORAGINACEAE

- Cordia dichotoma*
Phyllactinia thirumalachari
Cordia obliqua
Aecidium walayarensae
 Ehretia nunesii
Meliola ehretiae
 Trichodesma indicum
Synchytrium trichodesmatis
 Trichodesma zeylanicum
Cercospora trichodesmatis

BROMELIACEAE

- Ananas sativus
Spondylocladium ananassae

BRYOPHYTA

- Mnium carolinianum
Sphaerulina muscorum

BUXACEAE

- Buxus sempervirens
Phyllosticta buxi

CAMPANULACEAE

- Specularia perfoliata
Synchytrium nitidum

CAPPARIDACEAE

- Capparis grandiflora
Ramulispora capparidis
 Forschhammeria lucida
Irene forschhammeriae

CAPRIFOLIACEAE

- Sambucus nigra
Podoconis aturbinata
Podoconis cookei
 Viburnum
Hypocenia caespitosa
 Viburnum odoratissimum
Meliola viburnicola

CARICACEAE

- Carica papaya
Sphaceloma papayae

CARYOPHYLLACEAE

- Dianthus
Melanospora moreaui

CELASTRACEAE

- Perrottetia sandwicensis
Amazonia stevensii

CHENOPODIACEAE

- Arthrocnemum halocnemoides
Puccinia arthrocnemi
 Salicornia australis
Camarosporium salicorniae
 Salsola kali
Camarosporium samueli
 Suaeda australis
Mycosphaerella suaedae-australis

COMBRETACEAE

- Quisqualis indica
Sapucchaka madreya
 Terminalia
Elsinoe indica

COMPOSITAE

- Aretium majus
Mollisia deprussuloides
 Blainvillea latifolia
Cercospora blainvilleae
 Brachycome diversifolia
Mycosphaerella brachycomes
 Buphthalmum salicifolium
Selenophoma buphthalmi
 Chrysanthemum parthenium
Albugo tragopogonis var. *pyrethri*

COMPOSITAE (continued)

- Cirsium arvense*
- Mollisia cirsicola*
- Cirsium oleraceum*
- Albugo tragopogonis* var. *cirsii*
- Conyza ambigua*
- See *Erigeron linifolius*
- Crepis paludosa*
- Wettsteinina eliassonii*
- Dahlia variabilis*
- Gloeosporium dahliae*
- Emilia sonchifolia*
- Synchytrium emiliae*
- Erigeron linifolius* (*Conyza ambigua*)
- Cercospora nilghirensis*
- Goniocaulon glabrum*
- Erysiphe poonaensis*
- Helichrysium*
- Sclerozythia nectrioidea*
- Hypochoeris maculata*
- Mycosphaerella hypochaeridis*
- Inula hirta*
- Albugo tragopogonis* var. *inulae*
- Lactuca sativa*
- Pleospora herbarum* forma *lactucum*
- Stemphylium botryosum* forma *lactucum*
- Launaea asplenifolia*
- Synchytrium launae*
- Olearia paniculata*
- Cyphella turbinata*
- Rhagadiolus stellatus*
- Cercospora rhagadioli* var. *palaestina*
- Saussurea alpina*
- Wettsteinina eliassonii*
- Taraxacum serotinum*
- Ascochyta baumgartneri*
- Vernonia bourneana*
- Cercospora oculata* var. *indica*

CONIFERAE

- Juniperus nana*
- Gibberidea juniperi*
- Phyllocladus trichomanoides*
- Cyphella tongariro*
- Picea*
- Cytospora kunzei* var. *piceae*
- Valsa kunzei* var. *piceae*
- Picea excelsa*
- Torulopsidosira filamentosa*
- Picea pungens*
- Coccogloeum microsporum*
- Pinus cembra*
- Pleurodiscus wettsteinii*
- Pinus montana*
- Durandiella helvetica*
- Podocarpus parlatoreus*
- Crinipellis podocarpi*
- Podocarpus totara*
- Cyphella totara*

CONNARACEAE

- Connarus neurocalyx*
- Meliola connaricola*
- Rourea surinamensis*
- Meliola roureae* var. *domingensis*

CONVOLVULACEAE

- Ipomoea tiliacea*
- Albugo ipomoeae-panduratae* var. *tiliacea*

CRASSULACEAE

- Tillaea erecta*
- Synchytrium tillaeae*

CRUCIFERAE

- Brassica nigra*
- Cercospora cheiranthi* var. *brassicae*

CUNONIACEAE

- Cunonia capensis*
- Meliola cunoniae*

CYCADACEAE

- Macrozamia spiralis*
- Stomatogenella mirabilis*

CYCLANTHACEAE

- Carludovica*
- Meliola carludovicae*

CYPERACEAE

- Carex acutiformis*
- Stagonospora anglica*
- Carex austroalpina*
- Puccinia urticae-austroalpinae*
- Carex pendula*
- Ophiosira austriaca*
- Carex riparia*
- Lamprospora crec'hqueraultii* var. *paludosa*
- Cladium occidentale*
- Meliola apiculata* var. *minor*
- Cyperus flabelliformis*
- Meliola argentina* var. *africana*
- Rhynchospora dodecandra*
- Meliola circinans* var. *rhynchosporae*

DILLENIACEAE

- Acrotrema*
- Irene thwaitesii*
- Doliocarpus*
- Appendiculella doliocarpi*

DIOSCOREACEAE

- Dioscorea*
- Aecidium puracense*
- Meliola dioscoreicola* var. *peruviansis*

EBENACEAE

- Diospyros heudelotii*
- Meliola diospyri* var. *leonensis*

EPACRIDACEAE

- Styphelia philippinensis*
- Meliola cyathodis* var. *stypheliae*

ERICACEAE

- Gaylussacia brasiliensis*
- Irene gaylussaciae*
- Rhodothamnus chamaecistus*
- Karstenula rhodothamni*

ERYTHROXYLACEAE

- Erythroxylum monogynum*
- Cercospora erythroxyl*

EUPHORBIACEAE

- Acalypha diversifolia*
- Appendiculella larviformis* var. *major*
- Alchornea incurva*
- Irene alchorneae-incurvae*
- Amperea xiphoclada*
- Pleurodiscus ampereae*
- Antidesma* ? *rotundifolium*
- Meliola mauritiana*
- Croton*
- Meliola jamaicensis*
- Euphorbia bungei*
- Uromyces meggounensis*
- Glochidion ellipticum*
- Macrophoma glochidii*
- Hevea brasiliensis*
- Anthostoma rostratum*
- Anthostomella heveae*
- Cryptospora heveae*
- Cryptovalsa heveicola*
- Daldinia aparaphysata*
- Eutypa heveana*
- Fenestella heveana*

EUPHORBIACEAE (continued)

- Hevea brasiliensis* (continued)
Haplosporella heveae
Herpotrichia melanotricha
Hyphonectria nigrorubra
Melomastia heveae
Neotrotteria nigrosetosa
Nummularia bacongoensis
Nummularia cincta var. *centrafricana*
Ophionectria oubanghensis
Peroneutypa komonoensis
Peroneutypa macrorostrata
Phomatospora heveae
Thyridium africanum
Trichosphaeria pycnotrichia
Macaranga barteri
Chaetothyrium macarangae
Mesniera viennotii
Manihot utilisima
Bombardia manihotis
Omphalea pauciflora
Irenopsis omphaleae
Pera leandri
Meliola perae
Phyllanthus discoideus
Encoelia deightoni
Phyllanthus simplex
Synchytrium phyllanthi
Phyllanthus urinaria
Synchytrium phyllanthi
Sapium
Irene sapii

FAGACEAE

- Fagus crenata*
Protodaedalea hispida
Fagus silvatica
Lachnea blepharostoma
Quercus
Xylosphaeria floridana
Quercus dilatata
Penzigia quercus
Quercus nigra
Irenopsis quercifolia
Quercus virginiana
Exidia compacta

FLACOURTIACEAE

- Casearia guianensis*
Meliola caseariae-guianensis
Xylosma buxifolium
Meliola xylosmaticola

FUNGI

- Amanita pantherina*
Cylindrophora apiculata
Balladynopsis ledermannii
Tripasporium ledermannii
Bulgaria
Dactylaria mycophila
Hirneola polytricha
Dactylaria mycophila
Irenina acmenae
Nematothecium australiense
Irenina fraseriana
Malacaria australiensis
Marasmius
Dactylaria mycophila
? Meliola
Podosporium insulare
Meliola
Dactylaria domina-gregum
Divinia diatricha
Meliola abrupta
Helminthosporium crassiseptum

FUNGI (continued)

- Meliola ambigua* var. *caseariicola*
Sepedonium epimeliola
Meliola byrsonimae
Fusarium dominicanum
Meliola coronata var. *triumfettae*
Titaea mimeoma
Meliola sorindeiae
Unguiculella meliolicola
Meliola swieteniae
Acremoniella meliophilpha
Meliola tonkinensis var. *cecropiae*
Acremoniella meliophilpha
Nematostoma singeri
Coniothyrium nematostomatis
Rhizidium richmondense
Chytridium parasiticum
Chytridium suburceolatum
Stemonitis fusca
Calcarisporium pallidum

GARRYACEAE

- Garrya*
Meliola garryae

GENTIANACEAE

- Centaurium spicatum*
Cystopus centaurii
Gentiana alpina
Septoria gentianae-alpinae
Gentiana cruciata
Phoma gentianae-punctatae

GERANIACEAE

- Geranium aculeolatum*
Puccinia geranii-aculeolati
Pelargonium australe
Coniella australiensis
Coniothyrium pelargonii
Septoria canberriica

GESNERIACEAE

- Besleria longipes*
Meliola besleriae
Fieldia australis
Asterina fieldiae

GLOBULARIACEAE

- Globularia willkommii*
Mycosphaerella vindobonensis

GRAMINEAE

- Hendersonia longistriata*
Linocarpon williamsii
'Bamboo'
Calosphaeria striaeformis
Spegazzinia sundara
Bambusa
Periconia kambakkamensis
Periconia obliqua
Bambusa nana
Sporidesmium nilgirense
Calamagrostis epigeios
Stagonospora epigeios
Chimonobambusa marmorea
Phyllachora chimonobambusae
Chloris myriostachya
Uromyces kenyensis
? Cynodon dactylon
Tharoopama trina
Cynodon dactylon
Periconia madreeya
Danthonia frigida
Callistospora gaubae
Diplodina danthoniae-frigidae
Leptosphaeria gaubae
Stagonospora danthoniae-frigidae

GRAMINEAE (continued)

- Danthonia nudiflora
Scelobelonium australiense
 Gymnopogon burchellii
Puccinia gymnopogonicola
 Hierochloa australis
Pseudodiplodia hierochloes
 Hordeum sativum
Uromyces iranensis
 Melica nebrodensis
Tubercinia mussati
 Monanthochloa littoralis
Phyllachora monanthochloes
 Panicum
Meliola panici var. *major*
 Panicum humile
Tilletia panici-humilis
 Panicum repens
Phyllachora kwantungensis
 Pennisetum leonis
Naemacynus penniseti
 Phyllostachys nigra var. *henonis*
Astrosphaeria fuscomaculans
Clypeolum japonicum
 Phyllostachys reticulata
Amylirora haraeana
Calospora atropustulata
Collo-discula japonica
Durella brunnea
Hypoxylon caulogenum
Hypoxylon nagatense
Leptospora inquinans
Melanopsamma aggregata
Myrmaecium decorticans
Physalospora inamoena
 Pleioblastus nezasae
Chaetophoma pleioblasti
 Pleioblastus simoni
Belonopsis longispora
Erinella albocarpa
Hypoxylon tuberculiforme
Microcycella disciformis
Septothyrella nipponica
 Pleioblastus vaginatus
Hidakaea tumidula
Ophionectria hidakaeana
 Saccharum officinarum
Cercospora atrofiliiformis
 Sasa senanensis
Haraea barbata
 Sasa tyugokensis
Broomella miakei
Massarina pustulata
 Sasa veitchii
Diaboliumbicus mirabilis
Didymosphaeria tosaensis
 Sasamorpha amabilis
Broomella pustulata
 Sorghum vulgare
Hyalothyridium sorghicola
 Stipa
Hendersonia australiensis
Linocarpon stipae
 Themeda anathera
Tilletia themedae-anatherae
 Thysanolaena maxima
Arthrobotryum conoorensis
 Triodia irritans
Hendersonia triodiae
 Triticum
Tilletia tritici nanifica
 Uniola virgata
Meliola panici var. *uniolae*
 Zea mays
Phomopsis zeicola

HIPPOCRATEACEAE

- Salacia
Elsinoe salaciae
 HYDROPHYLLACEAE
 Nama hispidum
Synchytrium namatis
 Wigandia caracasana
Phomopsioides wigandiae

INSECTA

- Dendroctonus jeffreyi
Pichia haplophila
Rhodotorula crocea
 Dendroctonus monticola
Torulopsis melibiosa
Torulopsis nitrato-phila
 Drosophila
Saccharomyces dobzhanskii
Saccharomyces drosophilarius
Saccharomyces phaselosporus
 Ips emarginatus
Candida silvicola
Pichia haplophila
 Leucaspis
Podonectria novae-zealandiae
 Scale insects
Podonectria gahnia
Romellina variabilis

JUGLANDACEAE

- Juglans regia
Macrophoma juglandis

LABIATAE

- Lallemantia iberica
Alternaria porri forma *specialis lallemantiae*
 Salvia constanza
Schiffnerula salviae
 Salvia hierosolymitana
Cercosporina hierosolymitana

LAURACEAE

- Cryptocarya rigida
Asterolibertia cryptocaryae var. *nodulifera*
 Nectandra
Irene nectandrae
 Phoebe paniculata
Microcycus phoebes

LEGUMINOSAE

- Helicominia indica*
Meliola mimosacearum
Meliola scabriseta var. *brasiliensis*
Meliola stizolobii var. *brasiliensis*
 Acacia baileyana
Physalospora acaciae
 Acacia elata
Stagonospora acaciae
 Arachis hypogaea
Dothiorella arachidis
Phomopsioides arachidis
 Astragalus
Scharifia procumbens
Sclerozythia necrioidea
 Atylosia scarabeoides
Synchytrium thirumalachari
 Baphia nitida
Elsinoe baphiae
 Bauhinia
Meliola burgosensis
 Caesalpinia pulcherrima
Anthasthoopa simba
 Cassia pumila
Synchytrium cassiae

LEGUMINOSAE (continued)

- Clitoria ternatea*
Periconia clitoriae
Colutea
Phomopsis coluteae var. *longipes*
Dalbergia sissoo
Mycosphaerella dalbergiae
Daviesia brevifolia
Godronia daviesiae
Daviesia latifolia
Trullula australiensis
Dimorphandra
Irenopsis dimorphandrae
Goodia medicaginea
Montagnellina goodiae
Hardenbergia violacea
Leptosphaeria hardenbergiae
Indigofera
Ophiobolus indigoferae
Indigofera enneaphylla
Synchytrium crustatum
Indigofera liniola
Synchytrium crustatum
Meibomia
Meliola vignae-gracilis var. *panamensis*
Onobrychis montana
Leptoquignardia onobrychidis
Phaca alpina
Didymella phacae
Phaseolus vulgaris
Rhopalomyces semitectus
Pictetia spinifolia
Meliola pictetiae
Rhynchosia aurea
Synchytrium rhynchosiae
Sclerolobium
Meliola sclerolobii
Trigonella foenum-graecum
Macrophoma trigonellae
Zornia diphylla
Synchytrium zorniae

LILIACEAE

- Dianella revoluta*
Anthostomella wyalongensis
Mycosphaerella dianellincola
Urohendersoniella mastigospora
Geitonoplesium cymosum
Apiospora liliacearum
Smilax
Myriocoprula gregaria
Smilax australis
Apiospora liliacearum
Smilax biflora
Uredo yuwandakensis
Smilax parvifolia
Amphididymella ahmadi
Xanthorrhoea semiglaucula
Physalospora xanthorrhoeae

LOGANIACEAE

- Fagraea fragrans*
Meliola brooksii
Spigelia
Meliola spigeliae
Strychnos
Meliola warneckei

LORANTHACEAE

- Loranthus*
Elsinoe ivorensis
Viscum angulatum
Puccinia visci

MAGNOLIACEAE

- Drimys insepida*
Asterina drimidicola

MAGNOLIACEAE (continued)

- Drimys winteri*
Irene werdermannii

MALPIGHIACEAE

- Irenopsis malpighiicola*
Meliola malpighiacearum
Byrsonima
Balladynella byrsonimae
Lembosia stevensii
Meliola cibaoensis
Peltaster byrsonimae

MALVACEAE

- Hibiscus rosa-sinensis*
Anthostomella hibisci
Hoheria sexstylosa
Irenopsis hoheriae
Lavatera kachmiriana
Pyrenopeziza lavaterae
Sida rhombifolia
Synchytrium maculans

MELASTOMACEAE

- Medinilla disparifolia*
Meliola medinillae
Miconia
Phyllachora micropeltoidea

MELIACEAE

- Irene ekebergiae* var. *paraguayensis*
Irene pseudekebergiae
Aglaia
Meliola aglaina
Mallea rothii (*Cipadessa fruticosa*)
Asterina malleae

MENISPERMACEAE

- Rhigiocarya racemifera*
Elsinoe rhigiocaryae

MONIMIACEAE

- Doryphora sassafras*
Asterina doryphorae

MORACEAE

- Artocarpus hirsuta*
Phomatospora artocarpi
Cecropia
Irene cecropiicola
Cecropia peltata
Appendiculella echinus var. *domingensis*
Ficus stahlii
Phyllachora hoyosensis

MUSACEAE

- Musa nana*
Cercospora hayi

MYRSINACEAE

- Ardisia perrottetiana*
Meliola groteana var. *ardisiicola*

MYRTACEAE

- Irene mammillata*
Meliola eugeniae-jamboloidis var. *paulensis*
Callistemon lanceolatus
Allelochaeta gaubae
Eucalyptus
Elsinoe eucalypti
Gloniopsis eucalypti
Hendersonia fraseri
Eucalyptus cosmophylla
Lembosioopsis australiensis
Eucalyptus leucoxydon
Hendersonia eucalyptorum
Eucalyptus obliqua
Pseudosphaeria samueli
Eucalyptus rostrata
Pseudosphaeria samueli

MYRTACEAE (continued)

- ? *Eugenia*
Patouillardina clavispora var. *tenuis*
Leptospermum scoparium
Solenia huia
Metrosideros excelsa
Meliolina novae-zealandiae
Myrcia deflexa
Irenopsis myrciae
Syzygium purpurascens
Uleomyces dendriticus
Tristania conferta
Elsinoe tristaniae

NYMPHAEACEAE

- Nymphaea*
Entyloma nymphaeae var. *macrosporum*
Gloeosporium nymphaeae

OLACACEAE

- Scorodocarpus borneensis*
Irene scorodocarp
Ximenia americana
Irene ximeniae

OLEACEAE

- Ligustrum ovalifolium*
Uredo amami-oshimaensis
Linociera ramiflora
Lembosia rizalensis
Notelaea venosa
Lembosia notelaeae
Osmanthus sandwicensis
Meliola osmanthi var. *hawaiiensis*
Meliola osmanthicola
Meliola osmanthina
Syringa amurensis
Fomitopsis odoratissima
Syringa vulgaris
Ovularia syringicola

ONAGRACEAE

- Epilobium angustifolium*
Selenophoma epilobii
Epilobium francisianum
Synchytrium epilobii

OPILIAEAE

- Cansjera rheedii*
Meliola opiliae var. *singalensis*

OXALIDACEAE

- Biophytum reinwardtii*
Synchytrium biophyti

PALMAE

- Chloridium indicum*
Meliola sparsipoda
Cocos nucifera
Lomachashaka kera
Oreodoxa regia
Meliola regia
Phoenix
Periconia tirupatiensis

PANDANACEAE

- Freycinetia arnottii*
Pyrenocyclus ambiguus

PASSIFLORACEAE

- Passiflora*
Irenopsis passiflorae
Passiflora edulis
Schiffnerula malabarensis

PHYTOLACCACEAE

- Limeum glomeratum*
Entorrhiza calospora

PIPERACEAE

- Piper barbatum*
Meliola piperis-barbati
Piper samanense
Meliola gaillardiana var. *domingensis*

PITTOSPORACEAE

- Pittosporum bicolor*
Pestalotiopsis pittospori
Pittosporum senacia
Meliola pittospori
Pittosporum undulatum
Asterina densa var. *australiensis*

PLUMBAGINACEAE

- Armeria plantaginea*
Camarosporium armeriae
Colletotrichum armeriae

POLEMONIACEAE

- Phlox drummondii*
Pycnidophora dispersa
Polemonium occidentale
Synchytrium polemonii

POLYGALACEAE

- Polygala chamaebuxus*
Ceuthospora chamaebuxi

POLYGONACEAE

- Coccoloba*
Meliola praetervisa var. *stevensii*
Coccoloba nodosa
Meliola coccolobis-nodosae
Polygonum serrulatum
Aecidium zernyanum

PRIMULACEAE

- Soldanella*
Coleophoma soldanellae

PROTEACEAE

- Banksia ericifolia*
Acrosperrum gaubae
Banksia marginata
Botryosphaeria banksiae
Pestalotia banksiae
Grevillea juncifolia
Stagonospora grevilleae
Knightia excelsa
Microthyriella phaeospora
Lomatia arborescens
Stigmatia lomatiae
Lomatia ilicifolia
Monochaetia lomatiae
Orites excelsa
Asterina oritis
Orites lancifolia
Stigmatia oritidis

PTERIDOPHYTA

- Dryopteris lilloi*
Nematostoma singeri
Lindsaya cuneata
Milesia lindsayae

RANUNCULACEAE

- Clematis glycinoides*
Asterina clematidis
Paeonia
Euryachora paeoniae
Pulsatilla
Coniothyrium pulsatillarum
Hendersonia pulsatillarum
Pseudodiplodia patzakii
Ranunculus alpestris
Wettsteinia carinthiaca

RESTIACEAE

- Restio australis*
Leptosphaeria restionis

RHAMNACEAE

- Rhamnus*
Hypodermella rhamni
Scutia arenicola
Meliola tridentata

ROSACEAE

- Acaena*
Appendiculella acaenae
Acaena crinifolia
Phragmidium acaenicola
Cerasus maximoviczii
Fomitopsis odoratissima
Filipendula ulmaria
Verpatinia spiraeicola
Photinia
Annelophora indica
Prunus andersonii
Hendersonia jonesiana
Rubus moluccanus
Aphanostigma rubi
Sanguisorba minor
Discosphaerina poterii
Spiraea
Dictyophorthe ahmadii
Spiraea sorbifolia
Diaporthopsis spiraeae

RUBIACEAE

- Canthium coprosmoides*
Asterina knysnae var. *australiensis*
Balladyna fraseri
Microthyriella fraseri
Crossopteryx febrifuga
Elsinoe crossopterygis
Gouldia coriacea
Meliola sandwicensis var. *gouldiae*
Guettarda pungens
Meliola kibirae var. *domingensis*
Knoxia corymbosa
Cercospora knoxiae
Morinda umbellata
Uredo morindae
Neonauclea bartlingii
Balladyna sydowii
Neonauclea vidalii
Balladyna sydowii
Oldenlandia
Cercospora oldenlandiicola
Oldenlandia corymbosa
Synchytrium oldenlandiae
Plectronia umbellata
Meliola plectroniae
Randia aculeata
Meliola randiae-aculeatae
Rondeletia purdiei
Meliola amphigena var. *rondeletiae*
Wendlandia notoniana
Cercospora wendlandiae

RUTACEAE

- Irene caaguazuensis*
Amyris diatrypa
Meliola citricola var. *amyridis*
Pelea
Meliola kisubiensis var. *peleicola*
Toddalia asiatica
Macrophoma toddaliae
Xanthoxylum
Meliola rickiana

SALICACEAE

- Populus*
Phellinus tremulus

SALICACEAE (continued)

- Salix alba*
Fomitopsis odoratissima

SAPINDACEAE

- Allophylus*
Meliola tijucensis
Cupania glabra
Irene guatemalensis
Cupania guatemalensis
Irenopsis cupaniicola
Guioa perrottetii
Irene guioae
Heterodendrum alnifolium
Ascochyta heterodendri
Paullinia
Meliola paulliniicola
Phyllachora paulliniae
Sapindus esculentus
Meliola sapindi-esculentii
Schmidelia
Meliola lepisanthae var. *schmideliae*
Serjania
Meliola serjaniae var. *major*
Serjania diversifolia
Meliola serjaniae var. *densa*

SAPOTACEAE

- Irene sapotacearum*
Irene sapotacearum var. *longipoda*

SCROPHULARIACEAE

- Alectorolophus*
Didymella ruttneri
Plenodomus ruttneri
Hebe salicifolia
Cyphella hebe
Cyphella pyriformis

SIMARUBACEAE

- Picrasma javanica*
Meliola picrasmae

SOLANACEAE

- Irene acervata* var. *major*
Irene solanacearum
Schwenkia browallioides
Irene schwenkiae
Meliola schwenkiicola
? *Solanum*
Irene gaillardii
Solanum
Meliola colombiensis
Meliola pauciseta
Solanum indicum
Cercospora venezuelae var. *indica*
Withania somnifera
Septoria withaniae

STAPHYLEACEAE

- Staphylea pinnata*
Leptodothiora austriaca

STYRACACEAE

- Styrax* ? *argentea*
Dimerina schmidtiana

THEACEAE

- Ternstroemia toquian*
Amazonia toquian

THYMELAEACEAE

- Daphne mezereum*
Karstenula mezerei
Pimelea ligustrina
Diaporthe pimeleae

TILIACEAE

- Grewia nenensis*
Cumminsina clavispora

TROPAEOLACEAE

- Tropaeolum wagnerianum*
Rosenscheldiella tropaeoli

ULMACEAE

- Celtis serotina*
Helicoceras longisporum
Trema orientalis
Schiffnerula clemensiae
Ulmus
Fomitopsis odoratissima
Phacostroma hypodermium

UMBELLIFERAE

- Bupleurum angulosum*
Septoria pyrenaica
Dichosciadium ranunculaceum
Leptosphaeria dichosciadii
Ramularia dichosciadii
Heracleum
Wakefieldia punctata
Hydrocotyle laxiflora
Albugo hydrocotyles
Sanicula europaea
Cercospora saniculae-europaeae
Schizeilema fragoseum
Septoria schizeilematis

URTICACEAE

- Urtica dioica*
Puccinia urticae-australpiniae

VERBENACEAE

- ? *Aegiphila*
Meliola pseudocapensis
Avicennia marina var. *resinifera*
Lulworthia longispora
Metasphaeria australiensis
Citharexylum fruticosum
Irene vilis var. *citharexyl*
Lantana camara var. *aculeata*
Amphisphaeria lantanae
Petitia domingensis
Meliola petitiae

VERTEBRATA

- Homo sapiens*
Microascus pedrosi

VITACEAE

- Rhoicissus revoilii*
Meliola furcata var. *ugandensis*
Vitis trifolia
Synchytrium viticola
Vitis vinifera
Phellinus ampelinus

ZINGIBERACEAE

- Costus*
Meliola longistipitata var. *wakefieldii*
Curcuma
Puccinia curcumae

The Editor again gratefully acknowledges the assistance of Drs. J. A. Stevenson and Edith Cash, particularly for noting later homonyms, and of Dr. R. W. G. Dennis and Mr. D. A. Reid for supplying details of certain citations.

